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SUMMARIES OF FOREIGN GOVERNMENT ENVIRONMENTAL REPORTS, NUMBER 23

Environmental Protection Agency
Washington, D. C.

July 1974

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SUMMARIES

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Number 23
July 1974

SUMMARIES OF FOREIGN GOVERNMENT ENVIRONMENTAL REPORTS

U. S. ENVIRONMENTAL PROTECTION AGENCY
Washington, D. C. 20460

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FOREWORD

Under a series of documents exchange agreements with environmental agencies in other countries, EPA is building a collection of environmental reports issued by foreign governments and international organizations. This is a monthly announcement listing of foreign documents received through the exchange agreements.

The original documents can be obtained through the Library Systems Branch (see back page for order form). More detailed English abstracts can be provided when required. Full text translations, which are expensive, should be requested only when essential for operation of EPA programs. Translation Services Requisition form #1350-1 is used to request translations.

A computerized search system is being developed which will allow future retrieval of these summaries by:

a. country
b. subject area
   - air
   - water
   - noise
   - pesticides
   - radiation
   - solid waste management

c. type of document
   - legal/legislative/regulatory
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This series, devoted to summaries of government reports and other pertinent literature and focusing on the legislative, organizational, economic, and social aspects of environmental protection, supplements foreign scientific and technical literature abstracted by other EPA information services.

APTIC	PIC
SWIRS	NOISE

Ultimately, EPA plans to assemble a major collection of foreign government environments documents and to develop several approaches to the dissemination of this information to EPA staff. This announcement of documents received is the first step.

Office of Planning and Management — Office of International Activities

U. S. Environmental Protection Agency
Washington, D. C. 20460

TABLE OF CONTENTS

Page

AIR

Finland
See GENERAL (Finland) -- Control No. 01117A 16
France
See GENERAL (France) -- Control No. 01912G 19
Germany, Fed Rep of
See GENERAL (Germany Fed Rep of) -- Control No. 00980A. 21
Honduras
See GENERAL (Honduras) -- Control No. 01703A. 22
Israel
Mar 13, 1961 Abatement of Nuisances Law 1
Environment and the Law in Israel 2
Anti Air Pollution Requirements for Gasoline Driven Vehicles. 2
See GENERAL (Israel) -- Control No. 01908A 24
Japan
Clean Air Act Enforcement to be Mulled. 2
May 30, 1972 Ordinance of the Prime Minister's Office No. 39 (Implementing Regulations for the Offensive Odor Control Law 3
(1972 Cabinet Order No. 207) Offensive Odor Substances. 3
Gov't Will Approve Bill to Amend Air Pollution Prevention Law Today 3
Long-Term Anti-Pollution Program for Tokyo. 4
Motor Vehicle Emission Control 4
Kenya
See WATER (Kenya) -- Control No. 01778A 57
Mexico
Jul 27, 1972 Official Standard for the Sample Method to Determine the Apparent Visual Density of Smoke Using the Ringlemann Smoke Chart 4
Jan 13, 1972 Instructive Describing the Characteristics, Use, and Interpretation of the Ringlemann Smoke Chart 5
New Zealand
Oct 20, 1972 Act to Promote the Conservation of the Air and the Abatement of the Pollution There Of (Clean Air Act 1971). 5
The Smoke Restriction Regulations 1964 No. 65 Statutory Regulations 1964 5

A I R

Rhodesia

Air Pollution Prevention Act, 1971 Rhodesia Act No. 33, 1971 6

South Africa

Atmospheric Pollution Prevention Act No. 45 of 1965. 6

Apr 2, 1971 Regulations Governing the Control of Exhaust Fumes From Diesel-Driven Vehicles 7

Jul 5, 1968 Regulation on Inclusion of Processes in the Second Schedule of the Atmospheric Pollution Prevention Act, 1965 7

Jul 5, 1968 Regulation on Extension of Definition for Noxious ... Gas-Atmospheric Pollution Prevention Act, 1965 7

Jul 19, 1968 Declaration of Controlled Area Under Part II of Act No. 45 of 1965 (Air Pollution Prevention Act 8

Spain

Nov 30, 1961 Decree Approving the Regulation on Troublesome, Unhealthy, Harmful and Dangerous Industries 8

Mar 15, 1963 Order Containing Complementary Instructions to the ... Regulation on Troublesome, Unhealthy, Harmful and Dangerous. 8

Aug 16, 1968 Decree Regulating Application of Public Takeover of Troublesome Healthy, Harmful and Dangerous Industries 9

June 21, 1968 Order Approving the Regulation of Usage of Petroleum Products for Heating and Other Industrial Purposes. 9

Nov 7, 1968 Decree on Measures to Prevent Air Pollution by Cement Factories. 9

Jan 17, 1969 Order Creating the Technical Advisory Committee on Problems of Air Pollution 10

Regulation No. 15 on Standardization of Vehicles with Spark-Ignited Motors and Emissions of Contaminating Gases 10

Aug 6, 1970 Agreement of Friendship and Cooperation with the United States of America. 10

April 13, 1972 Decree Creating the Representative Governmental Commission for the Environment. 11

Swaziland

May 22, 1964 Control of Radio-Active Substances Regulations. 11

Sweden

Environmental Problems in the Petroleum Industry 11

Air Pollution Across National Boundaries The Impact on the Environment of Sulfur in Air and Precipitation. 12

Sweden's Case Study for the United Nations Conference on the Human Environment 12

Switzerland

Feb 7, 1972 Guidelines on Emission Limits for Incinerators 12

Feb 7, 1972 Guidelines on Emission Limits for Fireplaces 13

Feb 7, 1972 Guidelines on Emission Limits for Domestic and Industrial Furnaces 13

The Federal Constitution 13

AIR

Dec 19, 1958 Federal Law on Highway Traffic 14
Mar 13, 1964 Federal Labor Law. 14
Dec 10, 1970 Swiss Civil Code 14
Exhaust Regulations Substantially Intensified in Switzerland. 14
Air Pollution 15
Zambia 15
Actions for Smoke Damage (Prohibition), 1959, As Amended (Cap. 327) 15

GENERAL

Czechoslovakia
See WATER (Czechoslovakia) -- Control No. 00797A. 54
European Communities
European Community. Survey of Current Affairs, V. 3, No. 9 16
Finland
Aug 16, 1958 Building Act No. 370 16
Aug 27, 1965 Public Health Act No. 469. 16
France 16
Mar 1, 1974 Decree on the Designation of Members of the Government. 17
Mar 15, 1974 Decree No. 74-243 on the Duties of the Minister of Cultural Affairs and the Environment 17
Mar 15, 1974 Decree No. 74-244 on the Duties of the State Secretary for the Environment, Assigned to the Minister of Cultural Affairs and the Environment. 17
New Organizational Chart of the Ministry of the Environment, February 1974. 18
Environment: Organization at the Disposal of the Former Minister Will be Under the Authority of M. Dijoud. 18
Disappearance of the Ministry of the Environment. Nature and Concrete. 18
M. Dijoud: I Will Not Tolerate Industrialists' Using the Energy Crisis As A Pretext. . 19
GATT
Industrial Pollution Control and International Commerce 19
German Dem Rep
January 3, 1972 Notice Concerning the Formation of Ministries 20

GENERAL

Germany, Fed Rep of
Project **UMPLIS**: Environmental Planning Information System - Functions and Organization 20
Board of Experts for Environmental Question. 20
Environment: Research, Organization, Protection, No. 3. 21
Ghana
Environmental Protection Council Decree, 1974 (N.R.C.D. 239) 21
Great Britain
Survey of Mercury in Food. Working Party on the Monitoring of Foodstuffs for Mercury and Other Heavy Metals, First Report. 22
Honduras
Apr 22, 1969 Order No. 470 Health Regulations for Environmental Improvement 22
Hungary
May 16, 1972 Ordinance, No. 6 ... for the Implementation of Government Ordinance No. 13 on the State Public Health and Epidemiological ... Service. 23
India
The Cantonments Act, 1924 (No. 11) 23
Israel
Environment and the Law in Israel. 23
Environmental Quality in Israel. 24
The Contribution of the Israel National Committee on Biosphere and Environment 24
Toward a Summary of INCBE Activities 25
Town Planning and Environmental Quality. Part I. Report of the Committee on Research in the Social and Functional Aspects of Town Planning Israel. 25
Spain
Nov 30, 1961 Decree Approving the Regulation on Troublesome, Unhealthy, Harmful, and Dangerous Industries 25
See AIR (Spain) -- Control No. 01125B. 8
See AIR (Spain) -- Control No. 01125C. 9
See AIR (Spain) -- Control No. 01130A. 10
See AIR (Spain) -- Control No. 01131A. 11
Thailand
May 7, 1968 Sanitation District Act (No. 2) Royal Thai Government Gazette. 26

GENERAL

United Nations
Stockholm Environmental Conference: Passing the Buck 27
Program for the Earth 27

NOISE

Finland
See GENERAL (Finland) -- Control No. 01117A 16
France
See GENERAL (France) -- Control No. 01912G 19
Israel
See AIR (Israel) -- Control No. 01854A 1
See GENERAL (Israel) -- Control No. 01908A 24
See GENERAL (Israel) -- Control No. 01963A 25
Spain
See AIR (Spain) -- Control No. 01125A 8
See AIR (Spain) -- Control No. 01125B 8
See AIR (Spain) -- Control No. 01125C 9
See AIR (Spain) -- Control No. 01130A 10
See AIR (Spain) -- Control No. 01131A 11
Sweden
See AIR (Sweden) -- Control No. 01975A 11
Switzerland
See AIR (Switzerland) -- Control No. 01360A 13
See AIR (Switzerland) -- Control No. 01361A 14
See AIR (Switzerland) -- Control No. 01362A 14
See AIR (Switzerland) -- Control No. 01363A 14

PESTICIDES

Algeria
Nov 9, 1967 Ordinance No. 67-233 Concerning the Organization of the Control of Plant Protection Products for Agricultural Use 30
Czechoslovakia
See WATER (Czechoslovakia) -- Control No. 00798A 54
Dominican Republic
May 22, 1968 Law No. 311 Regulating . . . Products for the Control of Animal and Plant Pests, Pesticides, Herbicides and Similar Products 31

PESTICIDES

Finland

Conclusions of the Study Panel on Health Hazards from Herbicide Use on Underbrush 31

German Dem Rep

Dec 18, 1973 Directive No. 2 on Plant Protection Agent and Pesticide Residues in Foodstuffs 32

Jun 28, 1971 Order on Residues of Plant Protection Agents and Pesticides in Foodstuffs 32

Germany, Fed Rep of

Aug 7, 1972 Law on Traffic in DDT (DDT LAW). 32

Dec 1, 1969. First Notification on Permitted Plant Protection Agents. 33

Guatemala

Jul 11, 1968 Order to Approve the Regulations on Agricultural Pesticides 33

Hong Kong

Apr 14, 1970 Pharmacy and Poisons (Agricultural Poisons) Regulations 33

India

The Insecticides Act, 1968 (No. 46). 34

Luxemburg

May 29, 1970 Regulations on Control of Pesticides and Phytopharmaceutical Products 34

Mexico

Feb 19, 1973 Resolution on the Importation of Disinfectants, Insecticides, etc. 34

Morocco

Jan 10, 1969 Decree No. 26-29 Fixing Conditions for Agricultural Use of Certain Phytopharmaceutical Poisons. 35

Netherlands

Netherlands Organization for Applied Scientific Research 35

New Zealand

Agricultural Chemicals Act 1959 (No. 51), As Amended. 35

Agricultural Chemicals Regulations 1968 (No. 201) 36

The Agricultural Chemicals Notice 1968 (No. 215). 36

Poisons Regulations 1964 (No. 64) 36

Niger

May 30, 1969, Decree No. 69-99/MER Prescribing Additional Provisions on the Possession and Use of Poisons for Plant Protection Purposes. 37

PESTICIDES

Pakistan
Agricultural Pesticides Ordinance, 1971 37
Peru
Apr 30, 1962 Supreme Resolution No. 193: Regulations on the Import and Sale of Agricultural Pesticides 37
Philippines
Executive Order No. 332 Creating the Pesticides Control and Research Committee. Dated 10 August 1971. 38
Spain
See AIR (Spain) -- Control No. 01130A 10
See AIR (Spain) -- Control No. 01131A 11

RADIATION

Australia
Mar 20, 1968 Navigation (Nuclear Ships) Regulations, Serial No. 38. 38
France
See GENERAL (France) -- Control No. 01912G. 19
New Zealand
Radioactive Substances Act 1965 (No. 23). 39
Radiation Protection Regulations 1973 (No. 48). 39
Transport of Radioactive Materials Regulations 1973 (No. 51). 40
Philippines
The Atomic Energy Regulatory and Liability Act of 1968 (Republic Act No. 5207). . . . 40
Philippine Atomic Energy Commission. Rules and Regulations on the Safe Transport of Radioactive Materials in the Philippines 40
Administrative Order No. 96 of 25 January 1962 of the Secretary of Health (On Protection Against Ionizing Radiations) 41
Executive Order No. 139 Creating a National Committee on the Safe Transport of Radioactive Materials. 41
Portugal
Nov 27, 1957 Decree-Law to Authorize the Govt. to Establish Protective Zones Around Nuclear Installations and Centres. 41
Nov 25, 1961 Decree-Law (No. 44060) Specifying Provisions Governing the Protection of Persons Against Ionizing Radiation. 42
Jul 13, 1963 Decree-Law Laying Down the New Composition of the Committee for Protection Against Ionizing Radiations. 42
Jun 4, 1964 Order to Make Compuls. Notific., ..., to the Comit. Prot. Ioniz. Rad., of Apparatus Emit. Ioniz. Rad. 42

RADIATION

Romania

Dec 30, 1969 Decree Concerning the Organization and Functions of the State Committee for Nuclear Energy 43

South Africa

Nuclear Installations (Licensing and Security) Act No. 43 of 1963. 43

Atomic Energy Act No. 90 of 1967 as Amended. 43

Oct 4, 1968 Regulation on Conditions in Connection with Possession, Acquisition and Disposal of, Use and Conveyance of Radioactive Nuclides 44

Spain

See AIR (Spain) -- Control No. 01125A. 8

See AIR (Spain) -- Control No. 01125B. 8

See AIR (Spain) -- Control No. 01125C. 9

See AIR (Spain) -- Control No. 01130A. 10

See AIR (Spain) -- Control No. 01131A. 11

Sri Lanka (Ceylon)

Jun 25, 1969 Act No. 19 to Provide for the Establishment of an Atomic Energy Authority . . . (The Atomic Energy Authority Act). 45

Swaziland

The Control of Radio-Active Substances Act, 1964 (Act 23/1964) 45

May 22, 1964 Control of Radio-Active Substances Regulations. 46

Switzerland

Dec 20, 1957 Federal Order Introducing a New Constitutional Article on Atomic Energy and Radiation Protection. 46

See AIR (Switzerland) -- Control No. 01360A 13

Thailand

Apr 14, 1961 Atomic Energy Peace Act 47

Jul 1961 Ministerial Regulation No. 2 Issued Under the Atomic Energy for Peace Act. 47

Oct 22, 1965 Atomic Energy for Peace Act (No. 2). 47

May 21, 1967 Royal Decree on Organization of the Office of Atomic Energy for Peace, Ministry of National Development 48

Yugoslavia

Mar 10, 1958 Resolution on the Federal Nuclear Energy Commission. 48

Zambia

The Ionizing Radiation Act, 1972 (No. 19) 48

PESTICIDES

Pakistan
Agricultural Pesticides Ordinance, 1971 37
Peru
Apr 30, 1962 Supreme Resolution No. 193: Regulations on the Import and Sale of Agricultural Pesticides 37
Philippines
Executive Order No. 332 Creating the Pesticides Control and Research Committee. Dated 10 August 1971. 38
Spain
See AIR (Spain) -- Control No. 01130A 10
See AIR (Spain) -- Control No. 01131A 11

RADIATION

Australia
Mar 20, 1968 Navigation (Nuclear Ships) Regulations, Serial No. 38. 38
France
See GENERAL (France) -- Control No. 01912G. 19
New Zealand
Radioactive Substances Act 1965 (No. 23). 39
Radiation Protection Regulations 1973 (No. 48). 39
Transport of Radioactive Materials Regulations 1973 (No. 51). 40
Philippines
The Atomic Energy Regulatory and Liability Act of 1968 (Republic Act No. 5207). . . . 40
Philippine Atomic Energy Commission. Rules and Regulations on the Safe Transport of Radioactive Materials in the Philippines 40
Administrative Order No. 96 of 25 January 1962 of the Secretary of Health (On Protection Against Ionizing Radiations) 41
Executive Order No. 139 Creating a National Committee on the Safe Transport of Radioactive Materials. 41
Portugal
Nov 27, 1957 Decree-Law to Authorize the Govt. to Establish Protective Zones Around Nuclear Installations and Centres. 41
Nov 25, 1961 Decree-Law (No. 44060) Specifying Provisions Governing the Protection of Persons Against Ionizing Radiation. 42
Jul 13, 1963 Decree-Law Laying Down the New Composition of the Committee for Protection Against Ionizing Radiations. 42
Jun 4, 1964 Order to Make Compuls. Notific., ..., to the Comit. Prot. Ioniz. Rad., of Apparatus Emit. Ioniz. Rad. 42

SOLID WASTE

Germany, Fed Rep of

See GENERAL (Germany, Fed Rep of) -- Control No. 00980A 21

Honduras

See GENERAL (Honduras) -- Control No. 01703A. 22

India

See GENERAL (India) -- Control No. 01927A. 23

Kenya

See WATER (Kenya) -- Control No. 01778A. 57

Spain

See AIR (Spain) -- Control No. 01125A. 8
See AIR (Spain) -- Control No. 01125B. 8
See AIR (Spain) -- Control No. 01125C. 9
See AIR (Spain) -- Control No. 01130A. 10
See AIR (Spain) -- Control No. 01131A. 11

Switzerland

See AIR (Switzerland -- Control No. 01317A 12

WATER

Australia

May 13, 1960 Act No. 11 Relating to the Prevention of the Pollution of the Sea by Oil 51
Sep 20, 1960 Pollution of the Sea Oil Regulations, Serial No. 90 51
Apr 12, 1965 Pollution of the Sea by Oil Act No. 4 51
See RADIATION (Australia) -- Control No. 01880A. 38
Dec 9, 1970 Act No. 78, Clean Waters Act 52
Jul 7, 1959 No. 18 Control of Waters Ordinance 1938-1959 52

Austria

Federal Ministry for Agriculture and Forestry. 53

Canada

Guidelines Released for Oil Spill Dispersants. 53

Chile

Apr 13, 1951 Water Code No. 9.909. 53

Czechoslovakia

See GENERAL (Czechoslovakia) -- Control No. 00797A 16
See PESTICIDES (Czechoslovakia) -- Control No. 00798A. 31

Ethiopia

1971 Order No. 27, To Provide for the Establishment of a National Water Resources Commission. 54

Finland

See GENERAL (Finland) -- Control No. 01117A. 16

France

French Association for the Study of Water. 55

Great Britain

North Sea 'Comand' Proposed to Protect Oil Rigs From Risk of Sabotage and Pollution. 55

Honduras

Apr 22, 1969 Order No. 470 Health Regulations for Environmental Improvement. 56

India

See GENERAL (India) -- Control No. 01927A. 23

Israel

See GENERAL (Israel) -- Control No. 01908A. 24

Japan

Ministry to Step Up Sewer Construction in New 5-Year Plan. 56

Recent Practice of Wastewater Treatment at Yanahara Mine 57

Prospectus for the 2nd International Ocean Development Conference and Exhibition . . . 57

Kenya

The Public Health Ordinance. 57

The Public Health (Drainage and Latrines) Rules. 58

Luxemburg

Aug 17, 1963 Order Designating Officials Responsible for Execution of Jan 9, 1961 Law on Protection of Underground Waters. 58

Malawi

Water Resources Act, No. 15 of 1969. 58

Malaysia

Petroleum Mining Act, 1966 (Revised--1972, Act 95) 59

Netherlands

Vertical Movement of Phosphate in Freshwater II. 59

Dutch Nitrogenous Fertilizers Review, No. 15 8

Spain

See AIR (Spain) -- Control No. 01125A. 8

See AIR (Spain) -- Control No. 01125B. 9

See AIR (Spain) -- Control No. 01125C. 10

See AIR (Spain) -- Control No. 01130A. 11

See AIR (Spain) -- Control No. 01131A. 46

Swaziland

See RADIATION (Swaziland) -- Control No. 01824A. 11

Sweden

See AIR (Sweden) -- Control No. 01975A 11

WATER

Switzerland
See AIR (Switzerland) -- Control No. 01360A. 13
Thailand
See GENERAL (Thailand) -- Control No. 01894A 26

FINLAND "AUGUST 27, 1965 PUBLIC HEALTH ACT. NO. 469." SUOMEN ASETUSKOKOELMA, V. 65
LR(A) FINNISH 08/27/65 PGS 1033-46 EPA ID# 01117A
*GENERAL WATER NOISE

FRANCE "M. DIJOUD: I WILL NOT TOLERATE INDISTRIALISTS' USING THE ENERGY CRISIS AS A PRETEXT." LE MONDE
AMBROISE-RENDU, MARC
PM(A) FRENCH 03/29/74 PGS 13 EPA ID# 01912S
*GENERAL NOISE RADIATION

GERMANY,FED REP OF UMWELT; FORSCHUNG, GESTALTUNG, SCHUTZ (ENVIRONMENT: RESEARCH, ORGANIZATION, PROTECTION), NO. 3
ST( ) GERMAN 07/00/72 PGS 1-72 EPA ID# 00980A
ALSO PMA, LRL SE
*GENERAL SOLID WASTE

HONDURAS "APR 22, 1969 ORDER NO. 470 HEALTH REGULATIONS FOR ENVIRONMENTAL IMPROVEMENT."
FOOD AND AGRICULTURAL LEGISLATION, V. 20.
FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP.
LR(A) ENGLISH 06/00/71 PGS 101-106 EPA ID# 01703A
*GENERAL WATER SOLID WASTE

ISRAEL "MARCH 13, 1961 ABATEMENT OF NUISANCES LAW." LAWS OF THE STATE OF ISRAEL. V. 15
ISRAEL. MINISTRY OF JUSTICE, TRANSL.
LR(A) ENGLISH 00/00/00 PGS 52-55 EPA ID# 01854A
NOISE

THIS LAW PROSCRIBES, AMONG OTHER THINGS, THE GENERATION OF UNREASONABLE NOISE FROM ANY SOURCE IF THAT NOISE DISTRUBS OR IS LIKELY TO DISTURB PASSERSBY OR PERSONS IN THE VICINITY. IT LIKEWISE PROSCRIBES THE GENERATION OF SMELLS AND OF AIR POLLUTION IF ODOR OR POLLUTION IS LIKELY TO DISTURB PERSONS IN THE IMMEDIATE ENVIRONMENT. THE MINISTERS OF HEALTH AND JUSTICE ARE AUTHORIZED TO MAKE RULES TO IMPLEMENT THESE PROHIBITIONS. THE LAW ALSO MAKES THE GRANTING OF ANY LICENSE UNDER THE TRADES AND INDUSTRIES ORDINANCE OR ANY OTHER LICENSE REQUIRED FOR THE OPERATION OF AN ENTERPRISE CONDITIONAL UPON COMPLIANCE WITH THE PROVISIONS OF THIS NUISANCE ABATEMENT LEGISLATION.

ISRAEL

LP(A) "ENVIRONMENT AND THE LAW IN ISRAEL." PUBLIC ADMINISTRATION IN ISRAEL AND ABROAD, V. 13
TERLO, ZVI
ENGLISH
*GENERAL 00/00/73 PGS 11-24 EPA ID# 018543

ISRAEL

LR(B) "ANTI AIR POLLUTION REQUIREMENTS FOR GASOLINE DRIVEN VEHICLES." DEPARTMENT OF STATE AIRGRAM, AMEMBASSY TEL AVIV, A-001
U.S. DEPT. OF STATE
ENGLISH
01/03/76 PGS 1-2 EPA ID# 01855A

THIS REPORT, PREPARED BY THE U.S. EMBASSY PERSONNEL IN TEL AVIV, OUTLINES STANDARDS FOR AIR POLLUTION EMISSION CONTROL FOR BOTH GASOLINE - AND DIESEL-DRIVEN VEHICLES OPERATING IN ISRAEL. A CRANKCASE VENTILATION SYSTEM -- ONE DRAWING THE EMISSIONS GENERATED IN THE CRANKCASE BY MEANS OF ENGINE DEPRESSION INTO THE ENGINE'S VENTILATION SYSTEM -- WILL BE APPROVED WHEN THE ENGINE IS HERMETICALLY CLOSED IN A MANNER POSITIVELY PREVENTING THE ESCAPE OF CRANKCASE EMISSIONS THROUGH ANY OPENING AND UNDER ALL OPERATING CONDITIONS, WITH THE EXCEPTION OF THOSE CONNECTED TO THE INDUCTION SYSTEM. CARBON-MONOXIDE CONTENT OF EXHAUST GASES MAY NOT EXCEED 4.5%. APPROVAL WILL BE GRANTED TO DIESEL VEHICLES WITH A READING OF NOT MORE THAN 35 UNITS ON THE HARTRIDGE SMOKE-METER SCALE UNDER CERTAIN SPECIFIED CONDITIONS AND WITH A RATION OF AT LEAST 6 ROAD HORSEPOWER PER TON (1000KG), G.V.W.

ISRAEL

PM(A) ENVIRONMENTAL QUALITY IN ISRAEL
ISRAEL. ENVIRONMENTAL PROTECTION SERVICE
ENGLISH
*GENERAL WATER NOISE 12/18/73 PGS 1-6 EPA ID# 01908A

JAPAN

LP(B) "CLEAN AIR ACT ENFORCEMENT TO BE MULLED." JAPAN TIMES
ENGLISH
ALSO PMB
05/12/74 PGS 9 EPA ID# 00393F

THIS NEWS REPORT ANNOUNCES THAT THE ENVIRONMENTAL AGENCY (EA) WILL SOON CONDUCT HEARINGS ON WHETHER THE AIR POLLUTION CONTROL LAW CAN BE ENFORCED SO AS TO APPLY STRICTER AUTO EMISSION LEVELS BEGINNING IN FISCAL 1976. FISCAL 1975 RESTRICTIONS REQUIRING A REDUCTION OF THE QUANTITIES OF CARBON MONOXIDE AND HYDROCARBON EMITTED IN AUTO EXHAUSTS TO ONE-TENTH OF THE CURRENT LEVEL AND THAT OF NITROGEN OXIDES TO 45% OF THE CURRENT LEVEL ARE SLATED TO BECOME EFFECTIVE FOR ALL CARS PRODUCED ON OR AFTER APRIL OF NEXT YEAR. THE 1976 RESTRICTIONS WOULD FURTHER CURTAIL THE ALLOWED EMISSION OF NITROGEN OXIDES. JAPANESE CAR MANUFACTURERS ARE PESSIMISTIC ABOUT MEETING NEW REGULATIONS FOR REASONS OF TECHNOLOGICAL DIFFICULTIES, PROHIBITIVE SALES COSTS, AND FUEL ECONOMY. THE NEWS ARTICLE COMMENTS THAT OBSERVERS THINK THAT EA MAY BE COMPELLED EITHER TO POSTPONE ENFORCEMENT OF THE REGULATIONS OR TO RELAX THEM WITH THE HOPE THAT CLEAN-AIR GOALS MAY BE REALIZED BY A MORE GRADUAL APPROACH.

JAPAN

(MAY 30, 1972) ORDINANCE OF THE PRIME MINISTER'S OFFICE NO. 39 (IMPLEMENTING REGULATIONS FOR THE OFFENSIVE ODOR CONTROL LAW)

LB(A)

ENGLISH PGS 4-5 EPA ID# 00398B

THIS ORDINANCE, ENACTED UNDER PROVISIONS OF THE OFFENSIVE ODOR CONTROL LAW NO. 91 OF 1971, SETS EMISSION STANDARDS ALONG BOUNDARY LINES OF SITES AFFECTED BY THIS REGULATION, ESTABLISHES A METHOD OF SETTING STANDARDS FOR SMOKE STACKS, PRESCRIBES METHODS OF MEASUREMENT, AND OUTLINES HOW PUBLIC NOTICES ARE TO BE MADE. AN APPENDED SCHEDULE SETS MAXIMUM PERMISSIBLE CONCENTRATIONS FOR AMMONIA, METHYL MERCAPTAN, HYDROGEN SULFIDE, METHYL SULFIDE, AND TRIMETHYL AMINE.

JAPAN

(1972 CABINET ORDER NO. 207) OFFENSIVE ODOR SUBSTANCES

LB(A)

ENGLISH PGS 1-3 EPA ID# 00398C

THIS ORDER, ISSUED ON THE BASIS OF PROVISIONS OF THE SCHEDULE OF THE OFFENSIVE ODOR CONTROL LAW NO. 91 OF 1971, DESIGNATES AMMONIA, METHYL MERCAPTAN, HYDROGEN SULFIDE, METHYL SULFIDE, AND TETRAMETHYL AMINE AS SUBSTANCES COMING UNDER ITS PURVIEW. ARTICLE 2 OF THE ORDER ASSIGNS ADMINISTRATIVE FUNCTIONS FOR IMPLEMENTATION TO PREFECTURAL GOVERNORS AND CERTAIN MAYORS. ARTICLE 3 PRESCRIBES THE TYPES OF BUSINESSES AND FACILITIES TO WHICH THIS ORDER APPLIES. THIS ORDER BECOMES EFFECTIVE MAY 31, 1972.

JAPAN

"GOV'T WILL APPROVE BILL TO AMEND AIR POLLUTION PREVENTION LAW TODAY." JAPAN TIMES.

LB(S)

ENGLISH 03/16/74 PGS 2 EPA ID# 01852A

THIS NEWS STORY REPORTS THAT THE JAPANESE CABINET WILL APPROVE ON MARCH 16, 1974 A BILL TO AMEND THE AIR POLLUTION PREVENTION LAW TO FACILITATE INTRODUCTION IN APRIL 1975 OF A SYSTEM TO CONTROL THE QUANTITY OF SULFUR OXIDES EMITTED BY DIFFERENT FIXED POLLUTION SOURCES. AFTER CABINET APPROVAL, THE BILL WILL BE SENT TO THE CURRENT SESSION OF THE DIET FOR ENACTMENT. THE AMENDMENT IS DESIGNED TO LIMIT THE TOTAL AMOUNT OF SULFUR OXIDES FOR A SPECIFIC AREAS BY CURTAILING THE POLLUTANTS FROM EACH FACTORY IN A GIVEN AREA. THE CURRENT SYSTEM IS NOT EFFECTIVE, THE STORY REPORTS, BECAUSE A FACTORY CAN DISCHARGE INDEFINITE QUANTITIES PROVIDING IT KEEPS THE CONCENTRATION OF POLLUTANTS BELOW THE GOVERNMENT'S ENVIRONMENTAL STANDARDS. UNDER PROVISIONS OF THE PROPOSED AMENDMENT, DRAWN UP BY A COMMITTEE OF THE CENTRAL COUNCIL FOR CONTROL OF POLLUTION OF THE ENVIRONMENT, THE GOVERNMENT WILL PUT INTO EFFECT THE TOTAL AMOUNT CONTROL SYSTEM IN SEVERAL AREAS SEVERELY AFFECTED BY AIR POLLUTION.

JAPAN

"LONG-TERM ANTI-POLLUTION PROGRAM FOR TOKYO." L'USINE NOUVELLE, NO. 17

PM(B) FRENCH 04/25/74 PGS 68 EPA ID# 01947A

ACCORDING TO THIS NEWS BRIEF, THE METROPOLITAN GOVERNMENT OF TOKYO HAS ANNOUNCED A LONG-TERM ANTI-POLLUTION PROGRAM STRICTER THAN THAT IN FORCE FOR ALL OF JAPAN. EFFECTIVE APRIL 1, 1974 THIS PROGRAM, WHICH IS ESTIMATED WILL COST ABOUT $10,530 MILLION, IS DESIGNED TO REDUCE BY 10-FOLD AIR POLLUTION OVER THE CITY BY 1978. THIS MEANS A REDUCTION BY THAT YEAR OF THE CARBON OXIDES TO 15,000 TONS FROM THE ESTIMATED 190,000 TONS THAT WOULD HAVE OTHERWISE BEEN PRESENT BY 1978 HAD NOTHING BEEN UNDERTAKEN TO PREVENT THE INCREASING POLLUTION LOAD OVER THE CITY.

JAPAN

"MOTOR VEHICLE EMISSION CONTROL." DEPARTMENT OF STATE AIRGRAM AMEMBASSY TOKYO, A-282
U.S. STATE DEPARTMENT

PM(B) ENGLISH 04/19/74 PGS 2 EPA ID# 01961A

THIS AIRGRAM, PREPARED BY U.S. EMBASSY PERSONNEL IN TOKYO, REPORTS THAT JAPAN'S ENVIRONMENT AGENCY (EA) HAS REQUESTED JAPANESE AUTOMOBILE MAKERS TO GET READY FOR A HEARING IN MAY 1974 ON THE TECHNICAL FEASIBILITY OF IMPLEMENTING THE NITROGEN OXIDE EMISSION CONTROL PLAN FOR 1976. THIS PLAN WAS FORMALLY ADOPTED BY EA IN OCTOBER 1972 TOGETHER WITH PLANS TO CONTROL EMISSIONS OF CARBON MONOXIDE AND HYDROCARBONS, FOLLOWING A RECOMMENDATION BY THE CENTRAL COUNCIL FOR POLLUTION CONTROL. BASED ON THESE PLANS, EA OFFICIALLY ESTABLISHED THE 1975 STANDARDS FOR AUTOMOTIVE EXHAUST EMISSIONS. THESE STANDARDS ARE EXPECTED TO RESULT IN 89% REDUCTION IN CARBON MONOXIDE, 91% IN HYDROCARBONS, AND 45% IN NITROGEN OXIDES IN TERMS OF AVERAGE EMISSION LEVELS FROM A PASSENGER CAR.

KENYA

"THE PUBLIC HEALTH ORDINANCE." LAWS OF KENYA, CHAPTER 242, REV. ED.

LR(A) ENGLISH 00/00/62 PGS 1-74 EPA ID# 01778A
*WATER SOLID WASTE

MEXICO

"JUL 27, 1972 OFFICIAL STANDARD FOR THE SAMPLE METHOD TO DETERMINE THE APPARENT VISUAL DENSITY OF SMOKE USING THE RINGELMANN SMOKE CHART" DIARIO OFICIAL.

LR(A) SPANISH 08/05/72 PGS 3-7 EPA ID# 01733A

THIS OFFICIAL STANDARD BY THE SECRETARIAT OF INDUSTRY AND COMMERCE DESCRIBES THE METHOD OF DETERMINING THE APPARENT VISUAL DENSITY OF SMOKE USING THE RINGELMANN CHART. THIS METHOD IS APPLICABLE ONLY FOR SMOKE VARYING IN TONE FROM TRANSPARENT TO SHADES OF GREY TO BLACK. A BIBLIOGRAPHY AND FORMS FOR RECORDING AND CALCULATING SMOKE DENSITY ARE INCLUDED.

AIR

MEXICO "JAN 13, 1972 INSTRUCTIVE DESCRIBING THE CHAPACTERISTICS, USE, AND INTERPPETATION OF THE RINGELMANN SMOKE CHART" DIARIO OFICIAL.

LR(A) SPANISH 03/25/72 PGS 10-12 EPA ID# 01746A

THIS INSTRUCTIVE BY THE SECRETARIAT OF HEALTH AND PUBLIC ASSISTANCE SERVES TO EVALUATE SMOKE EMISSIONS AND RESCINDS ARTICLES 10, 11, 12, 14, AND 15 OF THE REGULATIONS FOR THE PREVENTION AND CONTROL OF AIR POLLUTION ARISING FROM THE EMISSION OF FUMES AND DUST. THIS INSTRUCTIVE EXPLAINS HOW TO CONSTRUCT AND USE A RINGELMANN SMOKE CHART AND CONTAINS A SAMPLE CHART. AN EXPLANATION OF HOW TO MEASURE THE DENSITY OF DIFFERENT COLORED SMOKE IS INCLUDED.

NEW ZEALAND OCT. 20, 1972 ACT TO PROMOTE THE CONSERVATION OF THE AIR AND THE ABATEMENT OF THE POLLUTION THERE OF (CLEAN AIR ACT 1971)

LR(A) ENGLISH 00/00/72 PGS 1-63 EPA ID# 01861A

THIS ACT, TO BE ADMINISTERED BY THE DEPARTMENT OF HEALTH, IS DESIGNED TO CONTROL AIR POLLUTION GENERALLY BY OBLIGING OCCUPIERS OF PREMISES TO ADOPT THE BEST MEANS OF CONTAINING AIR POLLUTANTS AND TO MINIMIZE BY THE MOST SUITABLE PROCESS OR EQUIPMENT THE EMISSION OF AIR POLLUTANTS AND TO RENDER HARMLESS THOSE THAT ARE EMITTED FROM THOSE PREMISES. SUBJECT TO THE ACT ARE OCCUPIERS OF INDUSTRIAL AND TRADE PREMISES WHO KNOWINGLY VIOLATE THIS OBLIGATION OR FAIL TO MAINTAIN AND OPERATE PROPERLY FUEL BURNING AND CONTROL EQUIPMENT IN AN EFFICIENT CONDITION. THE ACT COVERS THE ESTABLISHMENT OF CLEAN AIR ZONES, SPECIAL CASES SUCH AS TRANSPORTATION VEHICLES AND CROWN PROPERTY, LICENSING ARRANGEMENTS, AND APPEAL PROCEDURES. THE MISCEALLANEOUS PROVISIONS CONCERN THE DUTY TO FURNISH INFORMATION, UNJUSTIFIED DISCLOSURE OF INFORMATION, ENFORCEMENT, AND PENALTIES FOR VIOLATION. APPENDED SCHEDULES SPECIFY CLASSES OF AIR POLLUTANTS, PROCESSES REQUIRING LICENSES, THE CLEAN AIR COUNCIL, AND ENACTMENTS AND ORDERS AMENDED OR REPEALED.

NEW ZEALAND "THE SMOKE RESTRICTION REGULATIONS 1964" (NO. 65). STATUTORY REGULATIONS 1964

LR(A) ENGLISH 00/00/65 PGS 302-305 EPA ID# 01931A

THESE REGULATIONS CLASSIFY UNAUTHORIZED EMISSION OF SMOKE IN RESTRICTED AREAS, DESIGNATED BY THE MINISTER OF HEALTH, AS A NUISANCE UNDER SECTION 29 OF THE HEALTH ACT, 1956. IN A DESIGNATED AREA, ALL PRACTICAL MEASURES (AS DEFINED BY A CHEMICAL INSPECTOR APPOINTED UNDER THE ACT) MUST BE TAKEN TO MINIMIZE EMISSIONS OF DUST, GRIT, ASH, SULFUR OXIDES AND OTHER PRODUCTS OF INCOMPLETE COMBUSTION. EMISSION OF DENSE SMOKE (AS DARK AS SHADE NO.2 ON RINGELMANN CHART) FOR MORE THAN FOUR MINUTES IN ANY HOUR IS ALSO PROHIBITED. ESTABLISHED ENTERPRISES MAY BE EXEMPTED BY LOCAL AUTHORITIES FOR UP TO SEVEN YEARS. LOCAL AUTHORITIES MAY GRANT CONDITIONAL EXEMPTIONS TO PERMIT OPERATIONS SUCH AS REPAIRING DEFECTIVE EQUIPMENT, LIGHTING COLD FURNACES, BLOWING SOOT, AND TESTING FUELS OR EQUIPMENT FOR PURPOSE OF REDUCING EMISSIONS. SMOKE INSPECTORS ARE APPOINTED BY LOCAL AUTHORITIES TO ENFORCE THESE REGULATIONS. CHEMICAL INDUSTRIES ARE EXEMPTED ENTIRELY.

RHODESIA "AIR POLLUTION PREVENTION ACT, 1971." RHODESIA ACT NO. 33, 1971.

LR(A) ENGLISH 00/00/71 PGS 631-650 EPA ID# 01793A

THIS ACT ESTABLISHES AN AIR POLLUTION ADVISORY BOARD UNDER THE MINISTER OF HEALTH TO ADVISE ON MATTERS RELATED TO AIR POLLUTION CONTROL AND STIMULATE PUBLIC INTEREST. THE MINISTER MAY DESIGNATE AREAS FOR CONTROL OF NOXIOUS GASES, SMOKE AND DUST. IN A CONTROLLED AREA, SPECIFIED INDUSTRIAL ACTIVITIES ARE PROHIBITED WITHOUT A REGISTRATION CERTIFICATE, ISSUED BY THE CHIEF HEALTH OFFICER IN THE AREA WHEN HE IS SATISFIED THAT REASONABLE POLLUTION-CONTROL MEASURES HAVE BEEN IMPLEMENTED AND THAT NO UNDUE DANGER TO THE COMMUNITY IS PRESENT. HE MAY REQUIRE ADDITIONAL ANTI-POLLUTION MEASURES AT ANY TIME. SMOKE AND DUST CONTROL AREAS ARE UNDER JURISDICTION OF LOCAL AUTHORITIES UNLESS THE MINISTER ASSUMES RESPONSIBILITY. ENTERPRISES CAUSING A SMOKE OR DUST NUISANCE IN A CONTROLLED AREA MAY BE REQUIRED TO ASSUME COST OF REMEDIAL MEASURES. THE MINISTER MAY PRESCRIBE EMISSION-CONTROL DEVICES FOR MOTOR VEHICLES AND ISSUE OTHER REGULATIONS TO CONTROL EMISSIONS. AN AIR POLLUTION APPEAL BOARD IS ESTABLISHED TO HEAR APPEALS ON DECISIONS UNDER THIS ACT.

SOUTH AFRICA "ATMOSPHERIC POLLUTION PREVENTION ACT NO. 45 OF 1965." GOVERNMENT GAZETTE EXTRAORDINAIRE, NO. 1089.

LR(A) ENGLISH 04/21/65 PGS 24-72 EPA ID# 01788A
ALSO AFRIKAANS

A NATIONAL AIR POLLUTION ADVISORY COMMITTEE IS ESTABLISHED TO ADVISE THE MINISTER OF HEALTH, WHO IS TO IMPLEMENT THIS ACT, ON MATTERS RELATED TO AIR POLLUTION CONTROL. AN AIR POLLUTION APPEAL BOARD IS SET UP TO REVIEW DECISIONS BY OFFICERS ENFORCING THIS ACT. THE MINISTER MAY APPOINT A CHIEF AIR POLLUTION CONTROL OFFICER AND NECESSARY INSPECTORS. POLLUTING ENTERPRISES (LISTED IN SCHEDULE II) MAY NOT BE OPERATED, ALTERED OR EXPANDED WITHOUT A REGISTRATION CERTIFICATE OR PROVISIONAL CERTIFICATE ISSUED BY THE CHIEF OFFICER, WHO MUST BE SATISFIED THAT BEST AVAILABLE POLLUTION-CONTROL TECHNOLOGY IS EXPLOITED. HE MAY REQUIRE INSTALLATION OF MORE EFFICIENT DEVICES BEFORE ISSUING A CERTIFICATE OR AT ANY LATER TIME. CERTIFICATION MAY BE DENIED TO A POLLUTING ENTERPRISE LIKELY TO CAUSE UNREASONABLE HARM TO THE COMMUNITY. OTHER PROVISIONS CONCERN INSTALLATION OF FUEL BURNING APPLIANCES (EXCEPT IN DWELLINGS), REGULATION OF INDUSTRIES CAUSING DUST POLLUTION, AND CONTROL OF MOTOR VEHICLE EMISSIONS.

SOUTH AFRICA

"APR. 2, 1971 REGULATIONS GOVERNING THE CONTROL OF EXHAUST FUMES FROM DIESEL-DRIVEN VEHICLES . . . ." GOVERNMENT GAZETTE EXTRAORDINARY, N. 3044.

LP(A)

ENGLISH 04/02/71 PGS 42-43 EPA
ALSO AFRIKAANS ID# 01788B

THESE REGULATIONS, ISSUED BY THE MINISTER OF HEALTH UNDER SECTION 39 (1) OF THE ATMOSPHERIC POLLUTION PREVENTION ACT, 1965, PROHIBIT THE OPERATION OF A DIESEL-DRIVEN MOTOR VEHICLE IN CERTAIN AREAS IF THE EXHAUST FUMES PRODUCE A READING HIGHER THAN 70 WHEN MEASURED ON A HARTRIDGE-B.P. SMOKE METER IN THE PRESCRIBED MANNER. THESE REGULATIONS, AS WELL AS PROVISIONS IN THE ACT WHICH DEAL WITH MOTOR VEHICLE EMISSIONS (PART V), ARE MADE APPLICABLE IN THE BLOEMFONTEIN, DURBAN, JOHANNESBURG AND CAPE TOWN MUNICIPALITIES.

SOUTH AFRICA

"JULY 5, 1968 REGULATION ON INCLUSION OF PROCESSES IN THE SECOND SCHEDULE OF THE ATMOSPHERIC POLLUTION PREVENTION ACT, 1965." GOVERNMENT GAZETTE EXTRAORDINARY, N. 2179.

LP(A)

ENGLISH 10/04/68 PGS 12-15 EPA
ALSO AFRIKAANS ID# 01788C

THIS REGULATION, ISSUED BY THE MINISTER OF HEALTH UNDER THE ATMOSPHERIC POLLUTION PREVENTION ACT, 1965, EXPANDS THE LIST OF CONTROLLED INDUSTRIAL PROCESSES IN SCHEDULE II OF THE ACT TO INCLUDE AN ADDITIONAL 25 TYPES OF INDUSTRIAL ACTIVITIES. A SIMILAR REGULATION, ISSUED ON MAY 27, 1966, MADE THE OPERATION OF POWER STATIONS BURNING SOLID FUELS A CONTROLLED INDUSTRIAL ACTIVITY.

SOUTH AFRICA

"JULY 5, 1968 REGULATION ON EXTENSION OF DEFINITION FOR NOXIOUS . . . GAS--ATMOSPHERIC POLLUTION PREVENTION ACT, 1965." GOVERNMENT GAZETTE EXTRAORDINARY, N. 2179.

LP(A)

ENGLISH 10/04/68 PGS 11 EPA
ALSO AFRIKAANS ID# 01788D

THIS REGULATION, ISSUED BY THE MINISTER OF HEALTH UNDER THE ATMOSPHERIC POLLUTION PREVENTION ACT, 1965 (NO. 45), EXPANDS THE DEFINITION OF "NOXIOUS OR OFFENSIVE GAS" TO INCLUDE: FUMES CONTAINING IRON, NICKEL, ALUMINUM, MAGNESIUM, MOLYBDENUM, TITANIUM, TUNGSTEN, SELENIUM, POTASSIUM, SODIUM, SILICON AND CALCIUM; PHOSPHORUS AND ITS COMPOUNDS; CARBON MONOXIDE, ACETYLENE AND BENZENE; AMINES, PYRIDINE AND ITS DERIVATIVES; POLYCYLIC HYDROCARBONS; SMOKE, GRIT AND DUST.

AIR

SOUTH AFRICA "JULY 19, 1968 DECLARATION OF CONTROLLED AREA UNDER PART II OF ACT NO. 45 OF 1965 (AIR POLLUTION PREVENTION ACT)." GOV. GAZETTE EXTRAORDINARY, N. 2179.
EPA
LP(A) ENGLISH 10/04/68 PGS 12 ID# 017888
ALSO AFRIKAANS

THIS REGULATION, ISSUED BY THE MINISTER OF HEALTH UNDER SECTION 8 OF THE ATMOSPHERIC POLLUTION PREVENTION ACT, 1965, MAKES PART II OF THAT ACT, DEALING WITH CONTROL OF NOXIOUS GASES, APPLICABLE TO THE ENTIRE REPUBLIC.

SPAIN "NOV. 30, 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS.
EDITORIAL ARANZADI, COMP.
EPA
LP(A) SPANISH 00/00/61 PGS 1416-1428 ID# 01125A
WATER RADIATION NOISE SOLID WASTE GENERAL

THIS DECREE, ISSUED BY THE PRESIDENCY, OBLIGES ALL INSTALLATIONS, ESTABLISHMENTS, ACTIVITIES, INDUSTRIES OR BUSINESS, WHETHER PUBLICLY OR PRIVATELY OWNED, TO AVOID OPERATIONS THAT WOULD ALTER THE NORMAL SANITARY AND HYGIENIC CONDITIONS OF THE ENVIRONMENT AND HARM PUBLIC OR PRIVATE TREASURES, PEOPLE OR PROPERTY. IT SETS COMPREHENSIVE STANDARDS TO PROTECT AIR AND WATER FROM INDUSTRIAL WASTES IN SOLID, LIQUID, GASEOUS, CHEMICAL OR RADIOACTIVE FORMS. IT ALSO ESTABLISHES STANDARDS TO CURB NOISE AND VIBRATING DISTURBANCES. A DETAILED ANNEX LISTS VARIOUS BUSINESS ACTIVITIES AND CLASSIFIES EACH AS TROUBLESOME, UNHEALTHY, HARMFUL OR DANGEROUS. THE REGULATION IS COMPLEMENTED BY A SET OF INSTRUCTIONS CONTAINED IN A MARCH 15, 1963 ORDER. THE SPANISH-LANGUAGE TEXT OF THE DECREE FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, APRIL 1 AND 2, 1963. THIS DECREE WAS FURTHER COMPLEMENTED BY A DECREE ISSUED ON AUG. 16, 1968 ON THE APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES.

SPAIN "MAR. 15, 1963 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG, DE LEGIS.
EDITORIAL ARANZADI, COMP.
EPA
LP(A) SPANISH 00/00/63 PGS 654-658 ID# 01125B
WATER RADIATION NOISE SOLID WASTE GENERAL

ISSUED BY THE MINISTRY OF GOVERNMENT, THIS ORDER COMPLEMENTS THE NOV. 30, 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES. IT CONTAINS INSTRUCTIONS FOR INDUSTRIES AND BUSINESSES OF THIS NATURE ON OBTAINING LICENSES, ADOPTING CORRECTIVE MEASURES, UNDERGOING INSPECTIONS, AVOIDING FINES FOR VIOLATIONS AND REGISTERING WITH OFFICIAL AGENCIES. THE SPANISH-LANGUAGE TEXT OF THIS ORDER FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, GACETA DE MADRID, APRIL 2, 1963. AN AUG. 16, 1968 DECREE ON THE APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES FURTHER COMPLEMENTS THE NOV. 31, 1961 DECREE.

SPAIN

"AUG. 16, 1968 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP.

LB(A) SPANISH 00/00/68 PGS 1631-1632 EPA ID# 01125C

WATER RADIATION NOISE SOLID WASTE GENERAL

THIS DECREE, ISSUED BY THE MINISTRY OF GOVERNMENT, PLACES UNDER THE RESTRICTIONS OF THE 1961 REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES (APPROVED IN A NOV. 30, 1961 DECREE) AND ITS COMPLEMENTARY INSTRUCTIONS ISSUED IN A MAR. 15, 1963 DECREE ALL ESTABLISHMENTS STORES, INDUSTRIES, INSTALLATIONS AND ACTIVITIES WHOSE OPERATIONS ARE A POTENTIAL THREAT TO THE HYGIENE AND SAFETY OF THE ATMOSPHERE. THEY MUST COMPLY WITH THE REGULATION OR RISK PUBLIC CONTROL. THE DECREE ESTABLISHES PROCEDURES TO FOLLOW IN THE EVENT THAT THE STATE OR ANY OF ITS AUTONOMOUS AGENCIES DIRECTLY INTERVENE IN SUCH ACTIVITIES. JURISDICTION OVER SUCH MATTERS IS GIVEN BY THE DECREE TO MUNICIPAL GOVERNMENTS, THE PROVINCIAL COMMISSION FOR TECHNICAL SERVICES, AND THE CENTRAL SAFETY COMMISSION. THE SPANISH-LANGUAGE TEXT OF THIS DECREE FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, SEPT. 19 AND 20, 1968.

SPAIN

"JUNE 21, 1968 ORDER APPROVING THE REGULATION OF USAGE OF PETROLEUM PRODUCTS FOR HEATING AND OTHER INDUSTRIAL PURPOSES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP.

LB(A) SPANISH 00/00/68 PGS 1148-1152 EPA ID# 01126A

THIS ORDER, ISSUED FROM THE MINISTRY OF INDUSTRY, SETS STANDARDS FOR THE USE OF PETROLEUM PRODUCTS FOR HEATING AND OTHER INDUSTRIAL PURPOSES TO AVOID DANGERS IN THE HANDLING OF HYDROCARBONS. UNDER ARTICLE FIVE, THE ORDER ESTABLISHES NORMS FOR CHIMNEY AND SMOKESTACK CONSTRUCTION TO PREVEN AIR POLLUTION. THE SPANISH-LANGUAGE TEXT OF THE ORDER FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, JULY 3, 1968.

SPAIN

"NOV. 7, 1968 DECREE ON MEASURES TO PREVENT AIR POLLUTION BY CEMENT FACTORIES," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LB(A) SPANISH 00/00/68 PGS 1909-1911 EPA ID# 01127A

THIS DECREE, ISSUED BY THE MINISTRY OF INDUSTRY, ESTABLISHES STANDARDS FOR CEMENT PLANTS TO FOLLOW IN ORDER TO PREVENT THEIR POLLUTING THE ATMOSPHERE BY SMOKESTACK EMISSIONS OF SOLID PARTICLE AND GAS MIXTURES. THE DECREE SETS FORTH TECHNICAL REQUIREMENTS WHICH MUST BE MET BY EACH PLANT AND, IN ADDITION, PRESENTS A SYSTEM OF FINES FOR VIOLATORS. THE FINE'S AMOUNT IS DETERMINED BY THE GRAVITY OF THE OFFENSE, THE ECONOMIC STANDING OF THE FIRM, THE DANGER POSED TO THIRD PARTIES AND THE POTENTIAL FOR REPETITION OF OFFENSES. IN THE EVENT OF A REPETITION, THE COUNCIL OF MINISTERS, AT THE REQUEST OF THE MINISTRY OF INDUSTRY, CAN ORDER A CLOSE-DOWN OF A CEMENT FACTORY'S KILNS. THE SPANISH-LANGUAGE TEXT OF THIS DECREE FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, NOV. 23, 1968.

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SPAIN

"JAN 17, 1969 ORDER CREATING THE TECHNICAL ADVISORY COMMITTEE ON PROBLEMS OF AIR POLLUTION," REPERTORIO CRONOLOGU. DE LEGIS.
EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/69 PGS 140 EPA ID# 01128A

THIS ORDER WAS ISSUED BY THE MINISTRY OF INDUSTRY AND CREATES THE TECHNICAL ADVISORY COMMITTEE ON PROBLEMS OF AIR POLLUTION WHOSE FUNCTION IT WILL BE TO STUDY POLLUTION OF THE AIR CAUSED BY PARTICLES AND FUMES DISCHARGED BY FACTORIES, HOMES AND AUTOMOBILES. THE COMMITTEE WILL BE SPECIFICALLY REQUIRED TO ENUMERATE CONTAMINANTS, DETERMINE THEIR DIFFUSION IN THE AIR, DEVELOP TECHNIQUES AND METHODS TO MEASURE POLLUTION, AND STUDY PREVENTATIVE AND CORRECTIVE MEASURES. THE COMMITTEE'S MEMBERSHIP IS DETAILED IN ARTICLE TWO. THE SPANISH-LANGUAGE TEXT OF THIS ORDER FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, JAN, 22, 1969.

SPAIN

"REGULATION NO. 15 ON STANDARDIZATION OF VEHICLES WITH SPARK-IGNITED MOTORS AND EMISSIONS OF CONTAMINATING GASES," REPERTORIO CRONOLOGY. DE LEGIS.
EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/70 PGS 1232-1245 EPA ID# 01129A

THIS REGULATION WAS ISSUED BY THE MINISTRY OF FOREIGN AFFAIRS AND APPEARED PUBLICLY FOR THE FIRST TIME IN THE BOLET. OFIC. DEL ESTADO OF JULY 29, 1970. IT IS AN ANNEX TO THE GENEVA AGREEMENT OF MARCH 20, 1958 THAT ESTABLISHES NORMS AND RECIPROCAL RECOGNITION AMONG THE SIGNATORY NATIONS OF STANDARDIZATION OF AUTOMOBILE PARTS AND EQUIPMENT. SPAIN SIGNED THE 1958 AGREEMENT ON AUGUST 11, 1961.

REGULATION NO. 15 SETS DOWN THE TECHNICAL AND MECHANICAL REQUIREMENTS FOR STANDARDIZING AUTOMOBILE MOTORS AND APPLIES TO THEIR EMISSION OF CONTAMINATING GASES. IT PROVISIONS EXCLUDE MOTORS FOR VEHICLES WITH TWO OR THREE WHEELS WHOSE MAXIMUM WEIGHT IS BELOW FOUR HUNDRED KILOGRAMS AND/OR WHOSE MAXIMUM VELOCITY IS LOWER THAT FIFTY KILOMETERS PER HOUR.

SPAIN

"AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/70 PGS 1972-1976 COMP. ID# 01130A

WATER SOLID WASTE PESTICIDES RADIATION NOISE GENERAL

THE AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION BETWEEN THE UNITED STATES AND SPAIN WAS ISSUED BY THE MINISTRY OF FOREIGN AFFAIRS AND APPEARS IN THE BOLET. OFIC. DEL ESTADO, SEPT. 26, 1970. IT ESTABLISHES AREAS OF BILATERAL COOPERATION THAT INCLUDE CULTURE, EDUCATION, SCIENCE, TECHNOLOGY, ENVIRONMENT, AGRICULTURE, ECONOMY, INFORMATION AND DEFENSE. CHAPTER FOUR, ENTITLED "COOPERATION IN ENVIRONMENTAL AND URBAN PROBLEMS," DEFINES THE AREAS OF MUTAL CONCERN AS: CONTAMINATION IN ALL FORMS, ESPECIALLY OF AIR, WATER AND SOIL; ECOLOGY AND ANIMAL CONSERVATION; AND URBAN PLANNING AND LAND DEVELOPMENT INCLUDING NOISE REDUCTION. PRACTICAL METHODS OF COOPERATION INCLUDE EXCHANGE OF INFORMATION AND EXPERTS, DEVELOPMENT OF EDUCATION AND RESEARCH CENTERS, AND TRAINING OF SPECIALISTS. THE AGREEMENT, EFFECTIVE ON SEPT. 26, 1970, WILL BE ADHERED TO FOR A FIVE YEAR PERIOD AND MAY BE RENEWED FOR AN ADDITIONAL FIVE YEARS UPON AGREEMENT OF THE SIGNATORY NATIONS.

SPAIN

"APRIL 13, 1972 DECREE CREATING THE REPPESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP. EPA
LR(A) SPANISH 00/00/72 PGS 919-920 ID# 01131A
WATER SOLID WASTE PESTICIDES RADIATION NOISE GENERAL

THIS DECREE, ISSUED FROM THE PRESIDENCY, CREATES A REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT, TO CONSIST OF THE HEADS OF VARIOUS SPANISH MINISTRIES, THAT WILL COORDINATE ALL GOVERNMENTAL ACTIVITIES RELATING TO POLLUTION CONTROL AND THE ENVIRONMENT. THE DECREE ESTABLISHES, AT THE SAME TIME, THE INTERMINISTERIAL COMMISSION ON THE ENVIRONMENT TO ACT AS A SUPPORTIVE BODY FOR PROGRAMS UNDERTAKEN BY THE REPRESENTATIVE GOVERNMENTAL COMMISSION. THE INTERMINISTERIAL COMMIS SION WILL CONSIST OF FOUR SPECIALIZED COMMITTEES: FOR THE DEFENSE OF URBAN ENVIRONMENT; FOR THE FIGHT AGAINST POLLUTION; FOR THE FIGHT AGAINST WATER POLLUTION; AND FOR THE DEFENSE OF NATURE. THE SPANISH-LANGUAGE TEXT OF THIS DECREE FIRST APPEARED IN THE BOLET. OFIC. DEL ESTADO, APRIL 13 AND 14, 1972.

SWAZILAND

MAY 22, 1964 CONTROL OF RADIO-ACTIVE SUBSTANCES REGULATIONS.
EPA
LR(A) ENGLISH 00/00/64 PGS 1-17 ID# 01824A
*RADIATION WATER

SWEDEN

MILJOVARDSPROBLEM VID PETROLEUMINDUSTRI (ENVIRONMENTAL PROBLEMS IN THE PETROLEUM INDUSTRY). PUB. 1972:12
NATIONAL SWEDISH ENVIRONMENT PROTECTION BOARD EPA
PM(B) SWEDISH 00/00/72 PGS 1-167 ID# 01975A
SUMMARY IN ENGLISH
WATER NOISE

THIS PUBLICATION, ONE OF SEVERAL DEALING WITH POLLUTION PROBLEMS IN DIFFERENT BRANCHES OF INDUSTRY, RESULTS FROM AN INVESTIGATION CARRIED OUT BY A COMMITTEE COMPOSED OF MEMBERS FROM THE SWEDISH PETROLEUM-REFINING INDUSTRY AND THE ENVIRONMENT PROTECTION BOARD. IT REVIEWS THE PRESENT SITUATION IN THE PETROLEUM INDUSTRY, CONSIDERING POLLUTION CAUSED BOTH BY EMISSIONS FROM REFINERY PROCESSES AS WELL AS BY WASTE WATER EFFLUENTS. PRESENT METHODS OF DEALING WITH BOTH WATER AND AIR POLLUTION PROBLEMS ARE THEN CONSIDERED AS WELL AS POSSIBLE WAYS OF FURTHER IMPROVING THE SITUATION WITH REGARD TO BOTH FORMS OF POLLUTION. THE FINAL SECTION EXTENDS THE DISCUSSION TO NOISE PROBLEMS IN THE PETROLEUM INDUSTRY.

SWEDEN

AIR POLLUTION ACROSS NATIONAL BOUNDARIES. THE IMPACT ON THE ENVIRONMENT OF SULFUR IN AIR AND PRECIPITATION
SWEDEN. MINISTRIES OF FOREIGN AFFAIRS AND OF AGRICULTURE EPA
ST( ) ENGLISH 08/00/71 PGS 1-96 ID# 01030A

THIS STUDY, PREPARED BY THE SWEDISH PREPARATORY COMMITTEE FOR THE U.N. CONFERENCE ON THE HUMAN ENVIRONMENT, FOCUSES ON THE EFFECTS OF SULFUR EMISSIONS FROM VARIOUS INDUSTRIAL PROCESSES AND ENERGY PRODUCTION. THE STUDY ANALYZES THE EFFECT OF TWO TYPES OF SULFUR POLLUTANTS: SULFUR POLLUTANTS IN THE AIR AND THEIR EFFECT ON HEALTH, METALS, AND SULFUR DIOXIDE DAMAGE TO VEGETATION; AND ACID DEPOSITION AS IT AFFECTS SOILS, LAKES, RIVERS, AND FOREST PRODUCTIVITY. IT ESTIMATES THE COSTS AND EFFECTS OF THESE TWO POLLUTANT TYPES IN QUANTITATIVE TERMS FOR THE YEARS 1982 AND 2000. THE STUDY CONCLUDES THAT A REDUCTION WELL BELOW PRESENT LEVELS IN THE TOTAL AMOUNT OF SULFUR EMITTED IS NEEDED TO PREVENT DAMAGE CAUSED BY ACID DEPOSITS, AND THAT TO LIMIT DAMAGE TO HUMAN HEALTH, THE MONTHLY AVERAGE SHOULD BE LESS THAN 0.05 PPM. THE STUDY AVERS THAT SULFUR EMISSIONS ARE AN INTERNATIONAL PROBLEM AND URGES INTERNATIONAL AGREEMENTS.

SWEDEN

SWEDEN'S CASE STUDY FOR THE UNITED NATIONS CONFERENCE ON THE HUMAN ENVIRONMENT
BOLIN, BERT AND OTHERS EPA
ST( ) ENGLISH 03/00/72 PGS N.P. ID# 01035A
COVERS NORTHERN EUROPE

THIS VOLUME CONTAINS 13 INDIVIDUALLY PAGINATED REPORTS CITED IN A CASE STUDY TITLED "AIR POLLUTION ACROSS NATIONAL BOUNDARIES - THE IMPACT OF SULFUR IN AIR AND PRECIPITATION," PUT TOGETHER BY THE SWEDISH PREPARATORY COMMITTEE FOR THE U.N. CONFERENCE ON THE HUMAN ENVIRONMENT. BASED ON AN EXTENSIVE LITERATURE SURVEY AND ORIGINAL INVESTIGATION, THESE TECHNICAL REPORTS, EACH WITH A SUMMARY AND A BIBLIOGRAPHY, DISCUSS THE ATMOSPHERIC SULFUR CYCLE IN NROTHERN EUROPE, SULFATE AND ACIDIC PRECIPITATION IN NORTHERN EUROPE, SULFATE AND ACIDIC PRECIPITATION EFFECTS OF SULFUR POLLUTANTS, LONG-TERM CHANGES IN THE PH OF WATER SOURCES AND IN THE CHEMISTRY OF SOILS, LOW-COST METHODS FOR REDUCING SULFUR-DIOXIDE AND EMISSIONS, FUTURE TRENDS AND THE NEED FOR FURTHER RESEARCH ON SULFUR IN THE AIR AND ITS PRECIPITATION.

SWITZERLAND

"FEB 7, 1972 GUIDELINES ON EMISSION LIMITS FOR INCINERATORS." BUNDESBLATT, NO. 15
EPA
LP(A) GERMAN 04/14/72 PGS 1096-98 ID# 01317A
SOLID WASTE

THESE GUIDELINES, ISSUED BY THE FEDERAL MINISTRY OF THE INTERIOR ON THE RECOMMENDATION OF THE FEDERAL CLEAN AIR COMMISSION, APPLY TO INCINERATORS OF ANY SIZE FOR BURNING OF: DOMESTIC WASTES; WASTES CONTAINING ONLY SMALL PERCENTAGE OF INDUSTRIAL OR COMMERCIAL REFUSE; AND RESIDUES FROM PUBLIC SEWAGE PURIFICATION PLANTS. NOT COVERED ARE INCINERATORS USED PRINCIPALLY FOR BURNING INDUSTRIAL WASTES OR WASTES FROM HOSPITALS, ETC. INDIVIDUAL REQUIREMENTS STIPUALTE, AMONG OTHER THINGS: THAT REFUSE MUST BE STORED AND BURNT IN A MANNER SUCH AS TO PREVENT DAMAGE OR ANNOYANCE BY SMOKE, DUST OR ODOR; THAT FLUE GAS MUST BE BURNT OUT; AND THAT INCINERATORS MUST BE EQUIPPED WITH CHIMNEYS. ALSO STIPULATED ARE THE AMOUNTS OF DUSTS PERMITTED TO BE PRESENT IN INCINERATOR WASTE GASES. LIMITATIONS ARE ALSO PLACED ON THE OPEN BURNING OF REFUSE OR THE BURNING OR REFUSE IN DOMESTIC, COMMERCIAL OR INDUSTRIAL FURNACES.

SWITZERLAND "FEB. 7, 1972 GUIDELINES ON EMISSION LIMITS FOR FIREPLACES." BUNDESBLATT, NO. 15

LP(A) GERMAN 04/14/72 PGS 1099 EPA ID# 01318A

THESE GUIDELINES, ISSUED BY THE FEDERAL MINISTRY OF THE INTERIOR ON THE RECOMMENDATION OF THE FEDERAL CLEAN AIR COMMISSION, APPLY TO ALL TYPES OF FIREPLACES. THEY STIPULATE THAT ONLY DRY WOOD OR CHARCOAL MAY BE BURNT IN FIREPLACES AND EXPRESSLY FORBID THE BURNING OF PAPER AND REFUSE. WITH REGARD TO FIREPLACE CONSTRUCTION, IT IS STIPULATED THAT FIREPLACES MUST BE CONSTRUCTED IN SUCH A WAY THAT SUFFICIENT AMOUNTS OF FRESH AIR ARE ADMITTED AT THE SAME TIME THAT ALL FUMES ARE CARRIED OFF THROUGH THE CHIMNEY AND THAT NO POLLUTION OF INTERIOR AIR TAKES PLACE.

SWITZERLAND "FEB. 7, 1972 GUIDELINES ON EMISSION LIMITS FOR DOMESTIC AND INDUSTRIAL FURNACES." BUNDESBLATT, NO. 15

LP(A) GERMAN 04/14/72 PGS 1089-1094 EPA ID# 01319A

THESE GUIDELINES, ISSUED BY THE FEDERAL MINISTRY OF THE INTERIOR ON THE RECOMMENDATION OF THE FEDERAL COMMISSION FOR CLEAN AIR, APPLY TO HEATING FURNACES AND FURNACES FOR PRODUCING STEAM, HOT WATER OR ELECTRICITY, WHICH EMPLOY LIQUID, SOLID OR GASEOUS FUELS. THEY DO NOT APPLY TO INSTALLATIONS IN WHICH SOLID, LIQUID OR GASEOUS WASTES ARE USED AS FUEL OR IN WHICH GOODS ARE PROCESSED THROUGH DIRECT CONTACT WITH FURNACE WASTE GASES. VARIOUS SECTIONS OF THE GUIDELINES DEAL WITH: FURNACE SIZE JUDGED IN TERMS OF FUEL CONSUMPTION CAPACITY; CHIMNEY DESIGN, ESPECIALLY WITH REGARD TO EXHAUST APERTURE; AND EMISSION LIMITS IN TERMS OF FURNACE CAPACITY AND TYPE OF FUEL USED. AN APPENDIX DETAILS METHODS AND TESTING PROCEDURES FOR DETERMINING FUEL QUALITY.

SWITZERLAND "THE FEDERAL CONSTITUTION." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONNEMENT
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION EPA

LP(A) FRENCH 08/00/72 PGS 1-4 ID# 01360A
WATER NOISE RADIATION

THIS SOURCE REPRINTS SECTIONS OF THE TEXT OF THE SWISS FEDERAL CONSTITUTION AND FEDERAL LEGISLATION PERTINENT TO ENVIRONMENTAL CONTROL. ARTICLE 22 OF THE CONSTITUTION HAS MARGINAL IMPLICATIONS IN THAT IT AUTHORIZES THE CONFEDERATION TO EXPROPRIATE PROPERTY OR RESTRICT ITS USE IN THE PUBLIC INTEREST. ARTICLE 24 GRANTS TO THE CONFEDERATION LEGISLATIVE PREROGATIVES IN THE PROTECTION OF GROUND AND SURFACE WATERS, WITH EXECUTION LEFT TO THE CANTONS. THIS ARTICLE ALSO AUTHORIZES THE CONFEDERATION TO ISSUE DIRECTIVES ON PROTECTION AGAINST THE DANGERS OF IONIZING RADIATION. ARTICLE 24 ALSO GIVES THE CONFEDERATION THE RIGHT TO LEGISLATE ON MATTERS DEALING WITH THE PROTECTION OF MAN AND HIS ENVIRONMENT, PARTICULARLY AS REGARDS AIR POLLUTION AND NOISE, WITH EXECUTION INCUMBENT ON THE CANTONS UNLESS A PARTICULAR LAW RESTRICTS EXECUTION TO THE FEDERAL GOVERNMENT. OTHER ARTICLES DEAL PERIPHERALLY ON ENVIRONMENTAL PROTECTION. THEY ARE CONCERNED WITH THE PROTECTION OF WORKERS, THE REGULATION OF TRANSPORTATION, AND PURE FOOD LEGISLATION.

AIR

SWITZERLAND

"DEC. 19, 1958 FEDERAL LAW ON HIGHWAY TRAFFIC." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LR(A) FRENCH 08/00/72 PGS 5 ID# 01361A
NOISE

THIS SOURCE, SUMMARIZING SWISS FEDERAL LEGISLATION ON THE ENVIRONMENT, REPRODUCES THOSE ARTICLES OF THE MARCH 13, 1964 FEDERAL LAW ON HIGHWAY TRAFFIC THAT ARE APPLICABLE TO ENVIRONMENTAL PROTECTION. ARTICLE 8 PROVIDES THAT THE FEDERAL COUNCIL MAY ISSUE DIRECTIVES ON THE CONSTRUCTION AND EQUIPPING OF AUTOMOTIVE VEHICLES AND THEIR TRAILERS WITH REGARD TO TRAFFIC SAFETY AND THE PREVENTION OF NOISE, SMOKE, ODOR AND OTHER NOXIOUS AND DISAGREEABLE EFFECTS.

SWITZERLAND

"MARCH 13, 1964 FEDERAL LABOR LAW." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LR(A) FRENCH 08/00/72 PGS 4-5 ID# 01362A
NOISE

THIS SOURCE, SUMMARIZING SWISS FEDERAL LEGISLATION ON THE ENVIRONMENT, REPRODUCES THOSE ARTICLES OF THE MARCH 13, 1964 FEDERAL LABOR LAW THAT ARE AT LEAST MARGINALLY APPLICABLE TO ENVIRONMENTAL PROTECTION AS IT CONCERNS THE WORK ENVIRONMENT. ARTICLE 6 OF THIS LAW OBLIGES EMPLOYERS TO PROTECT THE LIFE AND HEALTH OF THEIR EMPLOYEES AND SHELTER NEIGHBORING AREAS FROM THE NOXIOUS AND DISAGREEABLE EFFECTS OF THE ENTERPRISE BY TAKING ALL PRECAUTIONS THAT THE STATE OF TECHNOLOGY PERMITS, GIVEN THE CIRCUMSTANCES OF THE PARTICULAR OPERATION. EMPLOYERS ARE ALSO REQUIRED TO CONDUCT THEIR OPERATIONS AND WORK PATTERNS SO AS TO PREVENT ACCIDENTS, ILLNESSES, AND FATIGUE. ARTICLE 7 OBLIGES WORKERS TO ASSIST THEIR EMPLOYERS IN CARRYING OUT MEASURES TO PROMOTE INDUSTRIAL HYGIENE AND REDUCE ACCIDENTS. ARTICLE 6 OF THE FEDERAL LABOR LAW REQUIRES THAT PRIOR TO THE CONSTRUCTION OR MODIFICATION OF INDUSTRIAL FACILITIES CONSTRUCTION PLANS BE SUBMITTED TO THE CANTON GOVERNMENT FOR APPROVAL. FEDERAL AND CANTONAL REGULATIONS MUST FIRST BE MET.

SWITZERLAND

"DECEMBER 10, 1970 SWISS CIVIL CODE." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LR(A) FRENCH 08/00/72 PGS 4 ID# 01363A
NOISE

THIS SOURCE, SUMMARIZING SWISS FEDERAL LEGISLATION ON THE ENVIRONMENT, REPRODUCES THOSE ARTICLES OF THE DECEMBER 10, 1970 SWISS CIVIL CODE PERTINENT TO ENVIRONMENTAL RESTRAINT. ARTICLE 684 BINDS PROPRIETORS IN THE EXERCISE OF THEIR RIGHTS OF OWNERSHIP, ESPECIALLY IN INDUSTRIAL EXPLOITATION ACTIVITIES, TO REFRAIN FROM ANY EXCESSES TO THE DETRIMENT OF NEIGHBORING PROPERTY. PARTICULARLY FORBIDDEN ARE SMOKE AND SOOT EMISSIONS, DISAGREEABLE EXHALATIONS, NOISES AND VIBRATIONS HAVING A DAMAGING EFFECT OR EXCEEDING TOLERABLE LIMITS. ARTICLE 679 PERMITS SUITS AT LAW AGAINST PROPRIETORS WHO HAVE EXCEEDED THEIR OWNERSHIP RIGHTS IN THIS CONTEXT BY THOSE WHO HAVE BEEN AGGRIEVED OR THREATENED BY THOSE EXCESSES.

SWITZERLAND "EXHAUST REGULATIONS SUBSTANTIALLY INTENSIFIED IN SWITZERLAND." SUEDDEUTSCHE ZEITUNG

LR(D) GERMAN 11/27/73 PGS 2P EPA ID# 01999A

THIS ARTICLE REPORTS ON NEW EXHAUST GAS REGULATIONS FOR MOTOR VEHICLES ANNOUNCED BY THE SWISS FEDERAL MINISTRY OF JUSTICE TO BECOME EFFECTIVE ON JANUARY 1, 1974. THE NEW REGULATIONS ARE INTENDED TO EFFECT AS MUCH AS A FIFTY PERCENT REDUCTION IN HARMFUL EXHAUST COMPONENTS SUCH AS HYDROCARBONS AND CARBON MONOXIDE. ACCORDING TO THE REGULATIONS, BEGINNING JANUARY 1, 1974 NEW MOTOR VEHICLES WILL BE LICENSED ONLY IF THEY MEET STANDARDS SET DOWN IN THE ECONOMIC COMMISSION FOR EUROPE'S REGULATION 15 ON UNIFIED REQUIREMENTS FOR THE APPROVAL OF EXTERNAL IGNITION MOTOR VEHICLES WITH REGARD TO THE EMISSION OF AIR POLLUTING GASES. THE REGULATION REQUIRES THREE DIFFERENT EXHAUST TESTS: A TEST ON A CHASSIS DYNAMOMETER; A MEASUREMENT OF CARBON MONOXIDE EMISSIONS UNDER IDLING CONDITIONS; AND AN EVALUATION OF THE EFFECTIVES OF THE BURNING OF UNBURNT GASES RECYCLED FROM THE CRANKCASE.

SWITZERLAND "AIR POLLUTION." NEUE ZUERCHER ZEITUNG
BRANDJEAN, E., AND OTHERS
SZ( ) GERMAN 03/13/72 PGS 25-28 EPA ID# 00965A
ALSO IRS 37-39

THIS SECTION OF THE NEWSPAPER "NEUE ZUERCHER ZEITUNG" CONTAINS A SERIES OF ARTICLES AND DATA ON THE AIR POLLUTION PROBLEM IN SWITZERLAND AND ON THE WORLD SCENE AS A WHOLE. MAJOR TOPICS DEALT WITH ARE: THE PRINCIPAL SOURCES OF AIR POLLUTION, METEOROLOGICAL FACTORS IN THE AIR POLLUTION PROBLEM, AIR MONITORING, DUST MEASUREMENT, SPECIFIC AIR POLLUTATNS (SULFUR DIOXIDE, NITROGEN DIOXIDE, CARBON MONOXIDE, FORMALDEHYDE, EASILY LIQUEFIABLE HYDROCARBONS), AIR POLLUTION OUTSIDE OF SWITZERLAND, THRESHOLD VALUES, THE DETOXIFICATION OF AUTOMOBILE EXHAUST GASES, THE ELIMINATION OF MERCURY FROM EXHAUST GASES, FEASIBLE ALTERNATIVES TO THE RECIPROCATING ENGINE, AIR POLLUTION AND HEALTH WITH SPECIAL REFERENCE TO LONDON, MORTALITY, AND PROSPECTS AND SOLUTIONS.

ZAMBIA "ACTIONS FOR SMOKE DAMAGE (PROHIBITION), 1959," AS AMENDED (CAP. 327).
THE LAWS OF ZAMBIA.

LP(A) ENGLISH 01/01/71 PGS 1-7 EPA ID# 01819A

THIS ACT AUTHORIZES THE DESIGNATED MINISTER TO ENTER INTO "SMOKE AGREEMENTS" WITH OPERATORS OF MINES AND METALLURGICAL INDUSTRIES WHEREBY THE PRESIDENT OF THE REPUBLIC INDEMNIFIES ENTERPRISES WITHIN A "SMOKE AREA" AGAINST DAMAGES ARISING FROM ESCAPE OF GASES, FUMES OR SMOKE. OPERATORS OF INDEMNIFIED ENTERPRISES ARE REQUIRED TO USE ALL REASONABLY PRACTICABLE METHODS AND PROCESSES TO MINIMIZE ESCAPE OF GASES, FUMES OR SMOKE LIKELY TO CAUSE DAMAGE, AND GENERALLY, TO TAKE EVERY REASONABLE PRECAUTION TO PREVENT DAMAGE OR NUISANCE ARISING FROM OPERATION OF THE ENTERPRISE.

GENERAL

CZECHOSLOVAKIA
PM(B)

VODNI HOSPODARSTVI, RADA A (WATER MANAGEMENT, SERIES A)
NOVAKOVA, JIRINA, ED.
CZECH
*WATER
10/00/72 PGS 241-272 EPA ID# 00797A

EUROPEAN COMMUNITIES
PM(A)

"EUROPEAN COMMUNITY." SURVEY OF CURRENT AFFAIRS, V. 3, NO. 9
BRITISH INFORMATION SERVICE
ENGLISH
09/00/73 PGS 354-359 EPA ID# 01699A

THIS ARTICLE SUMMARIZES THE PROGRAM OF ACTION THAT THE MEMBERS OF THE EUROPEAN COMMUNITY HAVE SET FORTH FOR THEMSELVES IN THE 1970'S, INCLUDING ENVIRONMENTAL GOALS. THE COUNCIL OF MINISTERS ADOPTED ON JULY 18, 1973 AN ENVIRONMENTAL PROGRAM. IT CALLS FOR MEASURES TO PREVENT OR REDUCE THE ILL EFFECTS OF POLLUTION AND NUISANCE; TO INSURE THE CONSERVATION OF NATURAL RESOURCES AND TO MAINTAIN THE BALANCE OF ECOLOGICAL SYSTEMS; TO GUIDE DEVELOPMENT ALONG LINES CONSISTENT WITH COGNIZANCE OF THE QUALITY OF LIFE AND THE IMPROVEMENT OF WORKING CONDITIONS; TO PLAN GEOGRAPHIC DISTRIBUTION OF ACTIVITIES AND POPULATION, ALONG WITH TRANSPORT FACILITIES, IN ORDER TO COUNTER THE DETRIMENTAL IMPACT OF CONGLOMERATION; AND TO COLLABORATE WITH STATES OUTSIDE THE EUROPEAN COMMUNITY IN THE SEARCH FOR JOINT SOLUTIONS TO ENVIRONMENTAL PROBLEMS OCCASIONED BY ECONOMIC GROWTH. THE ARTICLE OUTLINES WORK TO BE UNDERTAKEN TO IMPLEMENT THESE GOALS.

FINLAND
LR(A)

"AUGUST 16, 1958 BUILDING ACT NO. 370." SUOMEN ASETUSKOKOELMA, V. 1958
FINNISH
08/16/58 PGS 930-953 EPA ID# 01116A

THIS ACT AND THE BUILDING STATUTE BASED ON IT CONTAIN REGULATIONS THAT GIVE TO GOVERNMENT AUTHORITIES AT THE TIME BUILDING PERMISSION IS UNDER CONSIDERATION THE OPPORTUNITY TO REVIEW THE BUILDING PLANS TO ASCERTAIN WHETHER STEPS HAVE BEEN TAKEN TO MEET THE REQUIREMENTS OF ENVIRONMENTAL PROTECTION.

FINLAND
LR(A)

"AUGUST 27, 1965 PUBLIC HEALTH ACT. NO. 469." SUOMEN ASETUSKOKOELMA, V. 65
FINNISH
AIR WATER NOISE
08/27/65 PGS 1033-46 EPA ID# 01117A

THIS ACT REQUIRES, AMONG OTHER THINGS, THAT FACTORIES, INSTALLATIONS, AND STORES CAPABLE OF IMPAIRING THE ENVIRONMENT BE LOCATED ONLY AT SITES APPROVED BY THE HEALTH BOARD UNLESS THE SITE HAS BEEN RESERVED FOR SUCH FACILITIES IN SITE-DEVELOPMENT PLANS. THE HEALTH BOARD MAY IMPOSE CONDITIONS TO ITS APPROVAL, SUCH AS REQUIRING THE APPLICANT TO TAKE CERTAIN MEASURES TO PREVENT ENVIRONMENTAL DAMAGE OR TO MONITOR CONTINUOUSLY ENVIRONMENTAL DAMAGES CAUSED BY THE OPERATION OF HIS FACILITY. THE HEALTH ACT ALSO CONTAINS PROVISIONS REGULATING DRAINAGE AND WASTE DISPOSAL.

"MARCH 1, 1974 DECREE ON THE DESIGNATION OF MEMBERS OF THE GOVERNMENT." JOURNAL OFFICIEL DE LA REPUBLIQUE FRANCAISE

PM(A)

FRENCH
ALSO LRA 03/02/74 PGS 2419 EPA ID# 01912A

THIS DECREE BY THE PRESIDENT OF FRANCE NAMES, ON THE RECOMMENDATION OF THE PRIME MINISTERS, NEW MEMBERS OF THE GOVERNMENT (MINISTERS AND STATE SECRETARIES). AMONG THOSE NAMES ARE ALAIN PEYREFITTE AS MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT (REPRESENTING A FUSION OF TWO PREVIOUSLY INDEPENDENT MINISTRIES) AND PAUL DIJOUD AS HIS STATE SECRETARY FOR THE ENVIRONMENT.

FRANCE

"MARCH 15, 1974 DECREE NO. 74-243 ON THE DUTIES OF THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT." JOURNAL OFFICIEL DE LA REPUBLIQUE FRANCAISE

PM(A)

FRENCH
ALSO LRA 03/16/74 PGS 3040 EPA ID# 019123

THIS DECREE BY THE PRESIDENT OF FRANCE ASSIGNS TO THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT THE EXERCISE OF THOSE DUTIES PREVIOUSLY EXERCISED BY THE MINISTER OF CULTURAL AFFAIRS AND BY THE MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT. ORGANIZATIONAL STRUCTURES PREVIOUSLY SUBORDINATE TO THESE MINISTERS ARE PLACED UNDER THE AUTHORITY OF THE NEW MINISTER. THE PRIME MINISTER AND THE NEW MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT ARE EACH RESPONSIBLE IN THEIR RESPECTIVE SPHERES FOR THE IMPLEMENTATION OF THIS DECREE.

FRANCE

"MARCH 15, 1974 DECREE NO. 74-244 ON THE DUTIES OF THE STATE SECRETARY FOR THE ENVIRONMENT, ASSIGNED TO THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT." JOURNAL OFFIC.

PM(A)

FRENCH
ALSO LRA 03/16/74 PGS 3040-41 EPA ID# 01912C

THIS DECREE BY THE PRESIDENT OF FRANCE ASSIGNS TO THE STATE SECRETARY FOR THE ENVIRONMENT THE RESPONSIBILITIES, UNDER THE AUTHORITY AND DELEGATION OF THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT, PREVIOUSLY ASSIGNED TO THE MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT. TO CARRY OUT HIS DUTIES, THE STATE SECRETARY HAS AT HIS DISPOSAL THE SECRETARIAT GENERAL OF THE HIGH COMMITTEE ON THE ENVIRONMENT, THE OFFICE (DIRECTION) FOR THE PREVENTION OF POLLUTION AND NUISANCES, OFFICE (DIRECTION) FOR THE PROTECTION OF NATURE, THE DEPARTMENT (SERVICE) OF GENERAL AFFAIRS, DEPARTMENT OF INFORMATION, PUBLIC RELATIONS, AND EDUCATIONAL ACTIVITIES, AND THE MISSION FOR THE URBAN AND RURAL ENVIRONMENT, WHICH ARE ALL PLACED UNDER HIS AUTHORITY. THE STATE SECRETARY HAS THE AUTHORITY FROM THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT TO SIGN IN HIS NAME ALL ACTS, DECREES, AND DECISIONS WITHIN THE LIMITS FIXED BY THIS DECREE.

FRANCE

LE NOUVEL ORGANIGRAMME DU MINISTERE DE L'ENVIRONNEMENT, FEVRIER 1974
(NEW ORGANIZATIONAL CHART OF THE MINISTRY OF THE ENVIOPNMENT, FEBRUARY 1974)

PM(A) FRENCH 02/00/74 PGS 1 EPA ID# 01912D

THIS ORGANIZATIONAL CHART SHOWS THE HIERARCHY OF ENVIRONMENTAL OFFICES IN THE MINISTRY OF CULTURAL AFFAIRS AND THE ENVIRONMENT (HEADED BY THE MINISTER ALAIN PEYREFITTE AND THE STATE SECRETARY FOR THE ENVIRONMENT PAUL DIJOUD), OUTLINING THE MAJOR OFFICES AND GIVING THE NAME OF THE MAJOR OFFICIALS. THE MOST IMPORTANT SUBDIVISIONS COMING UNDER THE STATE SECRETARY ARE: SECRETARIAT GENERAL OF THE HIGH COMMITTEE ON THE ENVIRONMENT, OFFICE (DIRECTION) FOR THE PREVENTION OF POLLUTION AND NUISANCES, OFFICE (DIRECTION) FOR THE PROTECTION OF NATURE, THE DEPARTMENT (SERVICE) OF GENERAL AFFAIRS (ADMINISTRATION, BUDGET, PLANNING), DEPARTMENT (SERVICE) OF INFORMATION, PUBLIC RELATIONS, AND EDUCATIONAL ACTIVITIES, AND THE MISSION FOR THE URBAN AND RURAL ENVIRONMENT.

FRANCE

"ENVIRONMENT: ORGANIZATION AT THE DISPOSAL OF THE FORMER MINISTER WILL BE UNDER THE AUTHORITY OF M. DIJOUD." LE MONDE

PM(A) FRENCH 03/13/74 PGS 35 EPA ID# 01912E
ALSO LRB

THIS NEWS ARTICLE REPORTS THAT THE NEW STATE SECRETARY FOR THE ENVIRONMENT PAUL DIJOUD WILL EXERCISE AUTHORITY OVER THE DEPARTMENTAL ORGANIZATION OF THE FORMER MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT. HIS STAFF WILL PREPARE RESOLUTIONS THAT WILL BE SUPPORTED IN THE COUNCIL OF MINISTERS BY THE MINISTER OF CULTURAL AFFAIRS AND THE ENVIRONMENT. THE STATE SECRETARY SEEKS TO ASSURE THOSE WHO FEEL THAT ENVIRONMENTAL INTERESTS HAVE BEEN SHORT-CHANGED THAT THE REPLACEMENT OF THE MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT BY A STATE SECRETARY DOES NOT CONSTITUTE A DOWNGRADING OF GOVERNMENT INTEREST IN ENVIRONMENTAL AFFAIRS TWO LETTERS TO THE EDITOR ARE APPENDED TO THE ARTICLE; THEY EXPRESS THIS CONCERN.

FRANCE

"DISAPPEARANCE OF THE MINISTRY OF THE ENVIRONMENT. NATURE AND CONCRETE."
LE MONDE
MALLET, ETIENEE

PM(A) FRENCH 04/07/74 PGS 3 EPA ID# 01912F

THIS EDITORIAL, COMMENTING ON THE COMBINING OF CULTURAL AND ENVIRONMENTAL AFFAIRS UNDER ONE MINISTRY, EXPLORES THE ADVANTAGES AND DRAWBACKS OF THE RESHUFFLING OF PORTFOLIOS IN THE FRENCH CABINET, WHETHER THE MOVE REPRESENTS A DOWNGRADING OF ENVIRONMENTAL ACTIVITIES OR WHETHER IT STRENGTHENS THE POSITION OF THE NEW MINISTRY VIS-A-VIS MORE POWERFUL MINISTRIES.

FRANCE

"M. DIJOUD: I WILL NOT TOLERATE INDISTRIALISTS' USING THE ENERGY CRISIS AS A PRETEXT." LE MONDE
AMBROISE-RENDU, MARC
PM(A) FRENCH 03/29/74 PGS 13 EPA
AIR NOISE RADIATION ID# 01912G

THIS ARTICLE CONSISTS OF REPLIES BY THE NEW SECRETARY FOR THE ENVIRONMENTAL, PAUL DIJOUD, TO QUESTIONS ASKED BY THE STAFF OF "LE MONDE." THE QUESTIONS AND REPLIES COVER, AMONG OTHER TOPICS, THE SECRETARY'S ROLE IN THE NEW MINISTRY FOR THE ENVIRONMENT AND CULTURAL AFFAIRS, THE EFFECT OF THE ENERGY CRISIS, PROLIFERATION OF NUCLEAR POWER STATIONS, AND NOISE SUPPRESSION. THE SECRETARY SEES NO SUBSTANTIVE FUSION IN THE COMBINATION OF ENVIRONMENTAL AND CULTURAL AFFAIPS INTO ONE NEW MINISTRY. HIS RESPONSIBILITIES FOR THE ENVIRONMENT ARE THE SAME AS THOSE EXERCISED BY THE FORMER MINISTER FOR THE PROTECTION OF NATURE AND THE ENVIRONMENT AND WERE SPECIFICALLY ASSIGNED BY THE PRIME MINISTER AND THE REPUBLIC. THE SECRETARY STATED THAT OBLIGATIONS OF INDUSTRIAL CONCERNS UNDER THE LAW WILL BE ENFORCED DESPITE THE ENERGY CRISIS, WITH THE PRIME MINISTER AND THE PRESIDENT DETERMINED TO REDUCE AIR AND NOISE POLLUTION. NOISE SUPPRESSION IS DIFFICULT BECAUSE OF MULTIPLICITY OF SOURCES. INDIVIDUAL, NOT BLANKET MEASURES WILL BE TAKEN.

GATT

LA LUTTE CONTRE LA POLLUTION INDUSTRIELLE ET COMMERCE INTERNATIONAL
(INDUSTRIAL POLLUTION CONTROL AND INTERNATIONAL COMMERCE)
U.N. GENERAL AGREEMENT ON TARIFFS AND TRADE
PM(A) FRENCH 07/00/71 PGS 1-29 EPA
ALSO SE ID# 01901A

THIS PAPER, PUBLISHED BY THE GENERAL AGREEMENT ON TARIFFS AND TRADE (GATT) AS PART OF THAT BODY'S INTERNATIONAL COMMERCE SERIES, OUTLINES THE EFFECTS THAT DIFFERENT TYPES OF MEASURES THAT INDUSTRIAL SOCIETIES MIGHT TAKE TO COMBAT POLLUTION COULD HAVE ON THE COMPETITIVE STATE OF THE INDUSTRIES AFFECTED AND ON THE FUTURE DEVELOPMENT OF INTERNATIONAL TRADE. IT ALSO EXAMINES THE LATITUDE OF ACTION THAT THE 78 GATT MEMBER STATES HAVE IN THE ANTI-POLLUTION SPHERE, GIVEN THEIR OBLIGATIONS TO PROMOTE TRADE ON A NON-DISCRIMINATORY BASIS. DIVIDED INTO SIX PARTS, THE PAPER SETS FORTH ITS MAIN HYPOTHESIS, ANALYZES THE SOCIAL COSTS INVOLVED IN THE POLLUTION FIGHT, LISTS WAYS TO DISTRIBUTE THOSE COSTS, AND SETS FORTH CERTAIN GATT CONSIDERATIONS AND CONCLUSIONS. THE LATTER TOUCH UPON PRODUCT STANDARDS, COST-PRICE DIFFERENCES OCCASIONED BY ANTI-POLLUTION OUTLAYS, THE POSSIBILITY OF RELOCATING CERTAIN INDUSTRIES IN UNDEPDEVELOPED AREAS AND THE CONSEQUENCES, AND THE PROBABLE NEED FOR GOVERNMENT SUBSIDY OF KEY INDUSTRIES IN THEIR ANTI-POLLUTION ACTIVITIES.

GENERAL

GERMAN DEM REP "JANUARY 3, 1972 NOTICE CONCERNING THE FORMATION OF MINISTRIES." GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, PT. II, NO. 2

EPA

PM(A) GERMAN 01/18/72 PGS 18-19 ID# 01913A
ALSO LRA

THIS NOTICE ESTABLISHES, AMONG OTHER THINGS, THE MINISTRY FOR ENVIRONMENTAL PROTECTION AND WATER (RESOURCES) MANAGEMENT EFFECTIVE JAN. 1, 1972. THE MINISTRY ASSUMES WITHIN THE FRAMEWORK OF ITS RESPONSIBILITIES THE WORK OF THE FORMER OFFICE OF WATER (RESOURCES) MANAGEMENT.

GERMANY,FED REP OF "PROJECT UMPLIS: ENVIRONMENTAL PLANNING INFORMATION SYSTEM - FUNCTIONS AND ORGANIZATION." UMWELT: FORSCHUNG, GESTALTUNG, SCHUTZ, NO. 3
KUNZ, WERNER, AND HORST RITTEL

EPA

PM(A) GERMAN 07/00/73 PGS 43-47 ID# 01871A

THIS ARTICLE DISCUSSES AND EXPLAINS VARIOUS ASPECTS OF UMPLIS, THE ENVIRONMENTAL PLANNING INFORMATION SYSTEM CURRENTLY BEING DEVELOPED BY THE WEST GERMAN FEDERAL GOVERNMENT. THE CHIEF PURPOSE OF THE SYSTEM IS TO COORDINATE INFORMATION ON THE ACTIVITIES OF THE MANY DIVERSE ORGANIZATIONS, GOVERNMENTAL AND PRIVATE, INVOLVED IN THE ENVIRONMENTAL AREA. THE SYSTEM IS THUS PLANNED TO FUNCTION LESS AS A DATA BANK THAN AS A MEANS OF DIRECTING PERSONS, ESPECIALLY THOSE INVOLVED IN ENVIRONMENTAL WORK, TO ALREADY AVAILABLE INFORMATION SOURCES OR TO ORGANIZATIONS WORKING IN THIS AREA. IT IS HOPED, FOR EXAMPLE, THAT UMPLIS MAY ASSIST IN INDICATING TO RESEARCHERS AND GOVERNMENT AGENCIES THOSE AREAS IN WHICH OVERLAPPING WORK IS BEING DONE AND THOSE WHICH ARE BEING NEGLECTED. THE AUTHORS DISCUSS THE CENTRAL SWITCHBOARD SYSTEM OF UMPLIS AND THE VARIOUS SUBSYSTEMS PLANNED TO KEEP ACCOUNT OF VARIOUS ENVIRONMENTAL PROBLEMS AND APPROACHES TO THEM AND PROVIDE INFORMATION ON, INTER ALIA, ENVIRONMENTAL DATA BANKS, RESEARCHERS, AND PLANNING.

GERMANY,FED REP OF "BOARD OF EXPERTS FOR ENVIRONMENTAL QUESTION." UMWELTSCHUTZ, NO. 10
GERMANY,FED REP OF, FEDERAL INTERIOR MINISTRY

EPA

PM(A) GERMAN 01/27/72 PGS 1-3 ID# 01974A
ALSO LRA

THIS ARTICLE DISCUSSES AND REPRODUCES THE TEXT OF THE DECEMBER 28, 1971 ORDER ESTABLISHING A BOARD OF EXPERTS FOR ENVIRONMENTAL QUESTIONS IN THE FEDERAL MINISTRY OF THE INTERIOR. THE BOARD, CONSISTING OF NO MORE THAN 12 MEMBERS REPRESENTING THE CHIEF ENVIRONMENTAL AREAS, IS TO PERIODICALLY APPRAISE THE ENVIRONMENTAL SITUATION AND ENVIRONMENTAL CONDITIONS IN THE FEDERAL REPUBLIC AND TO ASSIST THE PUBLIC AND ALL AUTHORITIES WITH ENVIRONMENTAL RESPONSIBILITIES IN ARRIVING AT DECISIONS IN ENVIRONMENTAL QUESTIONS. THE BOARD IS FURTHER EMPOWERED TO EVALUATE THE CURRENT ENVIRONMENTAL SITUATION AND THE DIRECTIONS IN WHICH IT IS DEVELOPING AND TO CALL ATTENTION TO UNDESIRABLE ENVIRONMENTAL DEVELOPMENTS AND SUGGEST POSSIBILITIES FOR AVOIDING OR ELIMINATING THEM. THE INTERIOR MINISTER IS AUTHORIZED TO REQUEST THE BOARD TO PREPARE EXPERT OPINIONS ON SPECIFIC SUBJECTS. THE ORDER ALSO CONTAINS FURTHER DETAILS ON THE COMPOSITION OF THE BOARD, ITS LEADERSHIP, ITS MEETINGS AND THE MANNER OF REPORTING ITS FINDING.

GERMANY,FED REP OF

UMWELT: FORSCHUNG, GESTALTUNG, SCHUTZ (ENVIRONMENT: RESEARCH, ORGANIZATION, PROTECTION), NO. 3

ST( ) GERMAN 07/01/72 PGS 1-72 EPA ID# 01980A
ALSO PMA, LBS SE
SOLID WASTE AIR

THIS ISSUE OF "UMWELT: FORSCHUNG, GESTALTUNG, SCHUTZ," (ENVIRONMENT: RESEARCH, ORGANIZATION, PROTECTION) FEATURES AN ARTICLE ON THE UN CONFERENCE ON THE HUMAN ENVIRONMENT IN STOCKHOLM AND REPRINTS THE CONFERENCE'S "DECLARATION ON THE HUMAN ENVIRONMENT." THE STUTTGART TECHNICAL FAIR ON THE ENVIRONMENT IS ALSO REPORTED ON. DISPOSAL OF SOLID WASTES ARE TREATED IN ARTICLES WHICH COMPARE THE COMPOSTING METHOD FAVORABLY WITH METHODS OF INCINERATION AND FILTRATION AND DISCUSS THE RECYCLING OF HOUSE WASTES. TWO ITEMS ON AIR POLLUTION TREAT (1) THE ELIMINATION OF CHLORINATED CARBOHYDRATES BY INCINERATION AT SEA, AND (2) REMOVAL OF FLUORINE FROM EXHAUST GAS. OTHER ARTICLES TREAT: ENVIRONMENTAL PROTECTION AS A COMMUNITY AND POLITICAL PROBLEM; EFFECTIVE PENAL SANCTIONS AGAINST POLLUTION; RESEARCH, PLANNING AND MODELS FOR THE FUTURE IN THE ENVIRONMENTAL FIELD; AND THE EUROPEAN COMMON MARKET'S ADVERSE REACTION TO THE WEST GERMAN GASOLINE LEAD LAW OF AUGUST 5, 1971.

GHANA

ENVIRONMENTAL PROTECTION COUNCIL DECREE, 1974 (N.F.C.D. 239)

LF(A) ENGLISH 00/00/74 PGS 1-6 EPA ID# 01822A

THE ENVIRONMENTAL PROTECTION COUNCIL, ESTABLISHED BY THIS DECREE, IS RESPONSIBLE FOR ADVISING THE GOVERNMENT ON ALL MATTERS RELATED TO THE ENVIRONMENT. IT IS TO COORDINATE ACTIVITIES OF NATIONAL AND INTERNATIONAL BODIES CONCERNED WITH THE ENVIRONMENT, TO PROMOTE PUBLIC AWARENESS OF ENVIRONMENTAL PROBLEMS, AND TO CONDUCT RESEARCH, AT THE REQUEST OF THE GOVERNMENT OR ON ITS OWN INITIATIVE, RELATED TO IMPROVING THE ENVIRONMENT AND MAINTAINING A SOUND ECOLOGICAL BALANCE. WITHOUT PREJUDICE TO ECONOMIC AND SOCIAL DEVELOPMENT, THE COUNCIL IS TO ENSURE THE OBSERVANCE OF PROPER ENVIRONMENTAL SAFEGUARDS IN PLANNING AND EXECUTION OF ALL DEVELOPMENT PROJECTS, INCLUDING THOSE ALREADY IN EXISTENCE. ENVIRONMENTAL REGULATIONS ARE TO BE MADE BY THE COMMISSIONER FOR ECONOMIC PLANNING ON THE ADVICE OF THE COUNCIL. MEMBERS OF THE COUNCIL ARE APPOINTED BY THE GOVERNMENT AND MUST INCLUDE REPRESENTATIVES OF THE MINISTRY OF HEALTH AND OTHER MINISTRIES, THE ATTORNEY-GENERAL'S OFFICE, AND THE COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH.

GENERAL

GREAT BRITAIN

ST( )

SURVEY OF MERCURY IN FOOD. WORKING PARTY ON THE MONITORING OF FOODSTUFFS FOR MERCURY AND OTHER HEAVY METALS, FIRST REPORT.
GREAT BRITAIN. MINISTRY OF AGRICULTURE, FISHERIES, AND FOOD EPA
ENGLISH 00/00/71 PGS 1-33 ID# 01627A

THIS REPORT WAS ISSUED BY THE WORKING PARTY ON THE MONITORING OF FOODSTUFFS FOR MERCURY AND OTHER HEAVY METALS, WHICH WAS SET UP TO DETERMINE THE AMOUNTS OF MERCURY AND CERTAIN HEAVY METALS IN FOOD IN THE UNITED KINGDOM AND REPORT TO THE PHARMACOLOGY SUBCOMMITTEE AND THE FOOD ADDITIVES AND CONTAMINANTS COMMITTEE OF THE DEPT. OF AGRICULTURE, FISHERIES AND FOOD. THE REPORT, ON MERCURY EXPLAINS THE MERCURY MONITORING PROGRAM, INCLUDING ITS BACKGROUND AND AIMS, THE FOOD SELECTED TO BE MONITORED, AND THE ANALYTICAL METHODS USED. THE RESULTS AND AN APPRAISAL THEREOF ARE THEN GIVEN. THE REPORT CONCLUDED THAT: THE AVERAGE CONSUMER TAKES IN NOT MORE THAN TEN MICROGRAMS OF MERCURY PER DAY; MOST FOODS HAVE LITTLE OR NO TRACES OF MERCURY; AVERAGE CONCENTRATIONS IN FISH AND SHELLFISH, THOUGH LOW, ARE HIGHER THAN IN OTHER FOODS; PERSONS ENDANGERED WOULD BE THOSE WHO EAT LARGE QUANTITIES OF FISH FROM CERTAIN COASTAL AREAS WHERE CONCENTRATIONS ARE HIGHER. APPENDICES PRESENT THE DATA ON MERCURY CONCENTRATION GATHERED IN THE COURSE OF THE SURVEY.

HONDURAS

LE(A)

"APR 22, 1969 ORDER NO. 470 HEALTH REGULATIONS FOR ENVIRONMENTAL IMPROVEMENT."
FOOD AND AGRICULTURAL LEGISLATION, V. 20.
FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP. EPA
ENGLISH 06/00/71 PGS 101-106 ID# 01703A
WATER SOLID WASTE AIR

THESE REGULATIONS VEST IN THE PUBLIC HEALTH DEPARTMENT, THROUGH THE ENVIRONMENTAL PROTECTION DIVISION, AUTHORITY TO MAKE RULES AND CONDUCT INSPECTIONS RELATING TO ENVIRONMENTAL IMPROVEMENT. AMONG THE RESPONSIBILITIES ASSIGNED TO THE DIVISION ARE: SANITARY CONTROL OF WATER FOR HUMAN CONSUMPTION, SEWAGE DISPOSAL SYSTEMS, DOMESTIC AND INDUSTRIAL WASTEWATERS, COLLECTION AND DISPOSAL OF SOLID WASTES, ENVIRONMENTAL CONDITIONS IN REGARD TO HOUSING AND COMMERCIAL AND INDUSTRIAL ESTABLISHMENTS, AIR POLLUTION AND OTHER HAZARDS, DEVELOPMENT OF URBAN AND RURAL CENTERS, AND INDUSTRIAL AND LABOR HYGIENE. SPECIFIC CHAPTERS AND TITLES DEAL WITH THOSE SPECIFIC AREAS OF RESPONSIBILITY. THESE REGULATIONS ARE ENFORCED BY HEALTH INSPECTORS. SANCTIONS ARE PROVIDED FOR VIOLATIONS. THE OFFICIAL TEXT APPEARS IN LA GACETA, NOS. 19,908-19-934, JAN 2227, 1970.

HUNGARY

"MAY 16, 1972 ORDINANCE, NO. o ... FOR THE IMPLEMENTATION OF GOVERNMENT ORDINANCE NO. 13 ON THE STATE PUBLIC HEALTH AND EPIDEMIOLOGICAL ... SERVICE." INT DIG OF HLTH LEG

LP(A) ENGLISH 06/00/73 PGS 805-808 EPA ID# 01972A

THE GENERAL PROVISIONS OF THIS ORDINANCE ASSIGN TO THE AGENCIES OF THE STATE PUBLIC HEALTH AND EPIDEMIOLOGICAL SUPERVISORY SERVICE RESPONSIBILITY FOR OVERSEEING INSTRUCTIONS DESIGNED TO PREVENT OR ABATE SANITARY EPIDEMIOLOGICAL HAZARDS AND OF TAKING NECESSARY MEASURES TO ACHIEVE THIS END. AMONG THESE MEASURES ARE THOSE TO BE TAKEN FOR THE PROTECTION OF THE SOIL AND AIR AGAINST POLLUTION AND FOR THE PRESERVATION OF CLEAN WATERS; THOSE DEALING WITH NOISE AND OTHER ENVIRONMENTAL NUISANCES AND WITH RADIATION-EMITTING SUBSTANCES; AND MEASURES TO PROTECT AGRICULTURAL PRODUCTS CONTAMINATION. THE SERVICE IS DIRECTED, ADMINISTERED AND CONTROLLED BY THE CHIEF STATE SANITARY AND EPIDEMIOLOGICAL INSPECTOR, WHOSE FUNCTIONS ARE TO PROPOSE SOLUTION S OF PROBLEMS TO THE MINISTER OF HEALTH, TO INSTITUTE DISCIPLINARY PROCEEDINGS, TO CORRELATE THE WORK OF THE SUBORDINATE AGENCIES, TO MAKE DECISIONS ON TECHNICAL MATTERS, AND TO INTERVENE IN ALL CASES LEGALLY WITHIN HIS JURISDICTION. (MAGYAR KOZLONY, MAY 16, 1972)

INDIA

"THE CANTONMENTS ACT, 1924" (NO. 11). THE A.I.R. (ALL INDIA REPORTER) MANUAL UNREPEALED CENTRAL ACTS, V. 2
CHITALEY, D.V. AND S. APPU RAO

LP(A) ENGLISH 00/00/69 PGS 35-146 EPA ID# 01927A
WATER SOLID WASTE

THE CANTONMENT BOARDS, GOVERNING BODIES FOR MILITARY DISTRICTS, ARE AUTHORIZED TO REGULATE OPERATIONS LIKELY TO CAUSE NUISANCES, INCLUDING DANGEROUS OR OBNOXIOUS TRADES, DRAINAGE AND SEWERAGE WORKS, ACTIVITIES CAUSING POLLUTION OF DRINKING WATER, AND BURIAL AND BURNING GROUNDS. THE BOARDS ARE OBLIGATED TO PROVIDE FOR SAFE DISPOSAL OF SEWAGE, RUBBISH, SOLID WASTES AND OTHER OFFENSIVE MATTER. CESSPOOLS AND RECEPTACLES FOR FILTH MUST BE MAINTAINED SO AS NOT TO POLLUTE WATERCOURSES OR CAUSE A NUISANCE. DISPOSAL OF FECAL MATTER, RUBBISH OR CORPSES IN A MANNER CAUSING A NUISANCE IS ALSO PROHIBITED. THE BOARDS MAY MAKE BY-LAWS TO IMPLEMENT THIS ACT.

ISRAEL

"ENVIRONMENT AND THE LAW IN ISRAEL." PUBLIC ADMINISTRATION IN ISRAEL AND ABROAD, V. 13
TEFLO, ZVI

LP(A) ENGLISH 00/00/73 PGS 11-24 EPA ID# 01854B
AIR

THIS ARTICLE ON ENVIRONMENTAL LAW IN ISRAEL ANALYZES THE CRIMINAL CODE ORDINANCE, THE TOWN PLANNING LAW, AND ESPECIALLY THE 1961 ABATEMENT OF NUISANCES LAW. IT PROBES IN PARTICULAR A CASE WHERE THE COURTS WERE ASKED TO HAVE THE MINISTER CONCERNED SHOW CAUSE WHY HE HAD NOT FULFILLED HIS DUTY UNDER SECTIONS 5 AND 7 OF THE NUISANCE ABATEMENT LAW OF SETTING AIR QUALITY STANDARDS. IN REVIEWING THIS AND OTHER CASES, THE AUTHOR CONCLUDES THAT THE FOLLOWING RECOMMENDATIONS ARE IN ORDER. ENABLING LEGISLATION SHOULD NOT BE PRESENTED TO THE PARLIAMENT (KNESSET) UNLESS SIMULTANEOUS PREPARATION OF IMPLEMENTING REGULATIONS HAVE BEEN MADE. MORE DETAILED NORMS SHOULD BE INCLUDED IN THE LAWS THEMSELVES. LEGISLATIVE PROPOSALS SHOULD HAVE EXTENSIVE PUBLIC HEARINGS. FURTHER, WHEN FEASIBLE, LEGISLATION SHOULD AIM CONCURRENTLY AT ELIMINATING NUISANCES NOT ONLY AT THE CONSUMER BUT ALSO AT THE PRODUCER LEVEL. TAXATION SHOULD BE EXPLORED AS AN INCENTIVE FOR IMPROVED INDUSTRIAL PRACTICES. HE ALSO ADVOCATES ENVIRONMENTAL STUDIES IN PUBLIC SCHOOLS.

ISRAEL

ENVIRONMENTAL QUALITY IN ISRAEL
ISRAEL. ENVIRONMENTAL PROTECTION SERVICE
PN(A) ENGLISH 12/18/73 PGS 1-6 EPA ID# 01908A
AIR WATER NOISE

THIS DOCUMENT, THE TEXT OF A LECTURE BY URI MARINOV, DIRECTOR OF THE ENVIRONMENTAL PROTECTION SERVICE, ON DEC. 18, 1973 TO THE THIRD WORLD CONGRESS OF ENGINEERS AND ARCHITECTS, SUMMARIZES ENVIRONMENTAL QUALITY IN ISRAEL. IT PRESENTS INFORMATION ON THE UNIQUE CHARACTERISTICS OF THE ISRAELI ENVIRONMENT (POPULATION GROWTH, HIGH DENSITY, URBANIZATION, INDUSTRIAL AND AGRICULTURAL PRODUCTION, AND ENERGY CONSUMPTION), AND ON THE ISRAELI APPROACH TO ENVIRONMENTAL PROTECTION IN THE AREAS OF WATER, AIR, FOOD, AND NOISE POLLUTION, AND PHYSICAL PLANNING. THE INITIAL ATTEMPTS OF THE GOVERNMENT TO COPE WITH ENVIRONMENTAL PROBLEMS ON THE NATIONAL LEVEL ARE DESCRIBED SUCH AS THE CREATION OF THE ISRAELI NATIONAL COMMITTEE ON THE BIOSPHERE AND ENVIRONMENT AND LATER THE COMMITTEE OF DIRECTORS-GENERAL ON ENVIRONMENTAL QUALITY. THE GREATER PART OF THE LECTURE IS DEVOTED TO THE CREATION (MARCH 20, 1973) AND FUNCTIONS OF THE ENVIRONMENTAL PROTECTION SERVICE. THE SERVICE'S PROGRAM IS OUTLINED AS ARE THE FUNCTIONS OF THE NATIONAL PLANNING & BUILDING BOARD.

ISRAEL

"THE CONTRIBUTION OF THE ISRAEL NATIONAL COMMITTEE ON BIOSPHERE AND ENVIRONMENT." TAKEN FROM BIOSPHERE III, 1
TAMIR, M.K. JOSEPH
PN(A) ENGLISH 10/00/73 PGS 1-2 EPA ID# 01909A

THIS ARTICLE, EXCERPTED FROM BIOSPHERE III/1 (OCT. 1973) AND AMONG FACT SHEETS IN AN INFORMATION PACKET DISTRIBUTED BY THE ISRAELI ENVIRONMENTAL PROTECTION SERVICE, SUMMARIZES THE CONTRIBUTIONS OF THE ISRAELI NATIONAL COMMITTEE ON BIOSPHERE AND ENVIRONMENT TO THE KNESSET. THE ESTABLISHMENT OF THE NON-PARTISAN COMMITTEE OF PARLIAMENTARY MEMBERS ON ECOLOGY IN 1970 MARKED THE START OF COOPERATION BETWEEN THE KNESSET AND ENVIRONMENTAL ACTIVITIES. LATER A KNESSET COMMITTEE ON THE ENVIRONMENT WAS SET UP. WITH THE ESTABLISHMENT OF THE INCBE, BILATERAL COMMUNICATION WAS REALIZED BETWEEN MEMBERS OF THE COMMITTEE AND MEMBERS OF THE KNESSET. THE ARTICLE DISCUSSES THIS COOPERATION AND THE EFFORTS OF INCBE ON BEHALF OF THE KNESSET. THE AUTHOR, CHAIRMAN OF THE KNESSET COMMITTEE ON THE ENVIRONMENT, CONCLUDES THE ARTICLE BY STATING THAT HE PERSONALLY FAVORED A SEPARATE MINISTRY OF THE ENVIRONMENT AND THAT HE REGARDS THE ESTABLISHMENT OF THE ENVIRONMENTAL PROTECTION SERVICE AS A TEMPORARY MEASURE PENDING CREATION OF A HIGHER LEVEL BODY.

ISRAEL "TOWARD A SUMMARY OF INCBE ACTIVITIES." TAKEN FROM BIOSPHERE III, 1
AMIRAN, DAVID EPA
PM(A) ENGLISH 10/00/73 PGS 1-2 ID# 01910A

THIS ARTICLE, EXCERPTED FROM BIOSPHERE III/1 (OCT. 1973) AND AMONG PAPERS DISTRIBUTED IN AN INFORMATION PACKET BY THE ISRAELI ENVIRONMENTAL PROTECTION SERVICE (EPS), DISCUSSES THE ORGANIZATION AND WORK OF THE ISRAELI NATIONAL COMMITTEE ON THE BIOSPHERE AND ENVIRONMENT (INCBE). WHILE THE ORGANIZATION OF INCBE REFLECTED A CONSERVATIVE AND SIMPLISTIC APPROACH TO PROBLEMS OF THE ENVIRONMENT, IT WAS OF DECISIVE SIGNIFICANCE ALONG WITH THE KNESSET COMMITTEE ON THE ENVIRONMENT IN MAKING THE PUBLIC AWARE OF THE URGENT NEED TO PROTECT ENVIRONMENT QUALITY. IT IS TO BE ASSUMED, THE AUTHOR CONTINUES, THAT THE FOUNDATIONS FOR CLOSE COOPERATION BETWEEN GOVERNMENTAL BODIES AND ACADEMIC INSTITUTIONS - SUCH AS THE HEBREW UNIVERSITY OF JERUSALEM WHICH WAS REPRESENTED IN THE INCBE - WILL BE REINFORCED THROUGH ESTABLISHMENT OF THE NEW EPS.

ISRAEL TOWN PLANNING AND ENVIRONMENTAL QUALITY. PART I. REPORT OF THE COMMITTEE ON RESEARCH IN THE SOCIAL AND FUNCTIONAL ASPECTS OF TOWN PLANNING
ISRAEL. NATIONAL COUNCIL FOR RESEARCH AND DEVELOPMENT EPA
PM(B) ENGLISH 12/00/73 PGS 1-135 ID# 01963A
NOISE

THIS REPORT, PREPARED BY THE COMMITTEE ON RESEARCH IN THE FUNCTIONAL AND SOCIAL ASPECTS OF TOWN PLANNING, DISCUSSES THE TRADITIONAL ENVIRONMENTAL ISSUE OF CLIMATE, NOISE, AND URBAN OPEN SPACES. THE CHAPTER ON CITY PLANNING AND URBAN ACOUSTICAL QUALITY COVERS DISTURBANCES CREATED BY NOISE, STANDARDS FOR ACOUSTICAL QUALITY REQUIRED BY DIFFERENT URBAN AREAS, THE EFFECT OF VARIOUS PLANNING FACTORS ON CONDITIONS OF URBAN NOISE, TRAFFIC NOISE, FUNCTIONAL PLANNING OF TRAFFIC, AND METHODS OF IMPROVING THE ACOUSTICAL ENVIRONMENT. THE CHAPTER ENUMERATES RECOMMENDATIONS FOR INSURING IMPROVEMENT IN URBAN NOISE CONDITIONS BY MEANS OF CITY PLANNING. (THE REPORT IS IN HEBREW WITH AN EXTENSIVE ENGLISH-LANGUAGE SUMMARY AND OUTLINE OF ITS CONTENTS.)

SPAIN "NOV. 30, 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP. EPA
LG(A) SPANISH 00/00/61 PGS 1416-1428 ID# 01125A
*AIR WATER RADIATION NOISE SOLID WASTE

GENERAL

SPAIN

"MAR. 15, 1963 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LP(A) SPANISH 03/00/63 PGS 654-658 EPA ID# 01145B
*AIR WATER RADIATION NOISE SOLID WASTE

SPAIN

"AUG. 16, 1960 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LP(A) SPANISH 08/00/60 PGS 1631-1632 EPA ID# 01125C
*AIR WATER RADIATION NOISE SOLID WASTE

SPAIN

"AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LP(A) SPANISH 08/00/70 PGS 1972-1976 COMP. ID# 01137A
*AIR WATER SOLID WASTE PESTICIDES RADIATION NOISE

SPAIN

"APRIL 13, 1972 DECREE CREATING THE REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LP(A) SPANISH 04/00/72 PGS 919-920 EPA ID# 01131A
*AIR WATER SOLID WASTE PESTICIDES RADIATION NOISE

THAILAND

"MAY 7, 1968 SANITATION DISTRICT ACT (NO. 2) "ROYAL THAI GOVERNMENT GAZETTE INTERNATIONAL TRANSLATION, TRANSL.

LE(A) ENGLISH 05/07/74 PGS 190-192 EPA ID# 01894A
WATER

THIS ACT REPEALS AND REPLACES SECTION 25 OF THE SANITATION DISTRICT ACT OF 1952. SECTION 25 OF THE NEW ACT STATES WHAT A SANITATION DISTRICT MAY DO WITHIN ITS AREA INCLUDING PROVIDING AND MAINTAINING LAND AND WATERWAYS, PROVIDING AND MAINTAINING DRAINAGE SYSTEMS, PRESERVING CLEANLINESS OF THE STREETS, PATHS AND PUBLIC PLACES, PROVIDING GARBAGE AND WASTE DISPOSAL, PREVENTING AND STOPPING CONTAGIOUS DISEASES, AND PROVIDING CLEAN WATER AND PIPED WATER. THE ACT ALSO STATES WHEN A SANITATION DISTRICT MAY UNDERTAKE ACTIONS OUTSIDE ITS JURISDICTION AND WHEN IT MAY PARTICIPATE WITH OTHER PERSONS IN FORMING A LIMITED COMPANY OR HOLDING SHARES IN A LIMITED COMPANY.

GENERAL

UNITED NATIONS

"STOCKHOLM ENVIRONMENTAL CONFERENCE: PASSING THE BUCK." DIE ZEIT, V. 27, NO. 24
LINDOE, JEPP
EPA

24(L) GERMAN 06/16/72 PJS 5# ID# 01626A

THIS ARTICLE GIVES A GENERAL PICTURE OF THE VARIOUS GROUPS AND ACTIVITIES ASSOCIATED WITH THE U.N. CONFERENCE ON THE HUMAN ENVIRONMENT, HELD IN STOCKHOLM IN JUNE 1972. SPECIAL ATTENTION IS PAID TO CONFLICTS AMONG OFFICIAL DELEGATIONS AND TO THE ACTIVITIES OF GROUPS SUCH AS THE ENVIRONMENTAL FORUM WHICH, SKEPTICAL OF THE ABILITY OF THE U.N. CONFERENCE TO DEAL EFFECTIVELY WITH THE PROBLEMS OF THE ENVIRONMENT AND MISTRUSTFUL OF ITS AIMS, HELD THEIR OWN FRINGE CONFERENCES TO COINCIDE WITH THE OFFICIAL ONE.

UNITED NATIONS

"PROGRAM FOR THE EARTH." DIE ZEIT, V. 27, NO. 25
KUENHEIM, HAUG VON
EPA

24(B) GERMAN 06/23/72 PGS 6 ID# 01628A

THIS ARTICLE MAINTAINS THAT, DESPITE INDICATIONS THAT NATIONS CONSIDER THEIR OWN SOVEREIGNTY MORE IMPORTANT THAN THE FUTURE OF THE PLANET, THE STOCKHOLM CONFERENCE ON THE HUMAN ENVIRONMENT PERFORMED AN IMPORTANT FUNCTION BY GIVING ENVIRONMENTAL QUESTIONS AN IMPORTANT AND PERMANENT PLACE ON THE AGENDA OF INTERNATIONAL POLITICS. THE AUTHOR DISCUSSES DIFFICULTIES ENCOUNTERED AT THE CONFERENCE, FOR EXAMPLE, PROBLEMS IN PREPARING THE DECLARATION ON THE HUMAN ENVIRONMENT CAUSED BY CHINA'S EFFORTS TO FOCUS ON COLONIALISM AND IMPERIALISM AS IMPORTANT ENVIRONMENTAL PROBLEMS. THE MOST PROMINENT DIFFICULTY, HOWEVER, WAS THE FEELING ON THE PART OF DEVELOPING NATIONS THAT ENVIRONMENTAL PROTECTION MEASURES MAY BE SIMPLY A MEANS OF KEEPING THEM IN THEIR PRESENT STATE BY PREVENTING THEM FROM ADEQUATELY DEVELOPING THEIR RESOURCES. THE AUTHOR POINTS OUT THAT MUCH PERSUASION WILL BE NECESSARY BEFORE THESE NATIONS OVERCOME THEIR DISTRUST BUT ADDS THAT AT THE PRESENT IT IS THE INDUSTRIALIZED NATIONS WHICH MUST MEET THE MAJOR CHALLENGES OF STOCKHOLM.

NOISE

FINLAND

"AUGUST 27, 1965 PUBLIC HEALTH ACT. NO. 469." SUOMEN ASETUSKOKOELMA, V. 65
EPA

LR(A) FINNISH 06/27/65 PGS 1033-46 ID# 01117A
*GENERAL AIR WATER

NOISE

FRANCE

PM(B)

"M. DIJOUD: I WILL NOT TOLERATE INDUSTRIALISTS' USING THE ENERGY CRISIS AS A PRETEXT." LE MONDE
ANDROLLE-ANJU, MARC
03/24/74 PGS 13 EPA ID# 01912G
FRENCH
*GENERAL AIR RADIATION

ISRAEL

LP(A)

"MARCH 13, 1941 ABATEMENT OF NUISANCES LAW." LAWS OF THE STATE OF ISRAEL. V. 15
ISRAEL. MINISTRY OF JUSTICE, TRANSL.
00/00/00 PGS 52-55 EPA ID# 01854A
ENGLISH
*AIR

ISRAEL

PM(A)

ENVIRONMENTAL QUALITY IN ISRAEL
ISRAEL. ENVIRONMENTAL PROTECTION SERVICE
12/13/73 PGS 1-6 EPA ID# 01908A
ENGLISH
*GENERAL AIR WATER

ISRAEL

PM(B)

TOWN PLANNING AND ENVIRONMENTAL QUALITY. PART I. REPORT OF THE COMMITTEE ON RESEARCH IN THE SOCIAL AND FUNCTIONAL ASPECTS OF TOWN PLANNING
ISRAEL. NATIONAL COUNCIL FOR RESEARCH AND DEVELOPMENT
12/00/73 PGS 1-135 EPA ID# 01963A
ENGLISH
*GENERAL

SPAIN

LP(A)

"NOV. 30, 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP.
00/30/61 PGS 1414-1428 EPA ID# 01125A
SPANISH
*AIR WATER RADIATION SOLID WASTE GENERAL

SPAIN "MAR. 15, 1963 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/63 PGS 654-659 EPA ID# 01125B
*AIR WATER RADIATION SOLID WASTE GENERAL

SPAIN "AUG. 16, 1968 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/68 PGS 1631-1632 EPA ID# 01125C
*AIR WATER RADIATION SOLID WASTE GENERAL

SPAIN "AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/70 PGS 1972-1976 COMP. ID# 01130A
*AIR WATER SOLID WASTE PESTICIDES RADIATION GENERAL

SPAIN "APRIL 13, 1972 DECREE CREATING THE REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/72 PGS 919-920 EPA ID# 01131A
*AIR WATER SOLID WASTE PESTICIDES RADIATION GENERAL

SWEDEN MILJOVARDSPROBLEM VID PETROLEUMINDUSTRI (ENVIRONMENTAL PROBLEMS IN THE PETROLEUM INDUSTRY). PUB. 1972:12
NATIONAL SWEDISH ENVIRONMENT PROTECTION BOARD EPA
PM(B) SWEDISH 00/00/72 PGS 1-167 ID# 01975A
SUMMARY IN ENGLISH
*AIR WATER

NOISE

SWITZERLAND

"THE FEDERAL CONSTITUTION." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONMENT
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION EPA
LE(A) FRENCH 08/00/72 PGS 1-4 ID# 01360A
*AIR WATER RADIATION

SWITZERLAND

"DEC. 19, 1958 FEDERAL LAW ON HIGHWAY TRAFFIC." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LE(A) FRENCH 08/00/72 PGS 5 ID# 01361A
*AIR

SWITZERLAND

"MARCH 13, 1964 FEDERAL LABOR LAW." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LE(A) FRENCH 08/00/72 PGS 4-5 ID# 01362A
*AIR

SWITZERLAND

"DECEMBER 10, 1970 SWISS CIVIL CODE." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONEMENT
SWITZERLAND. FEDERAL OFFICE OF ENVIRONMENTAL PROTECTION EPA
LE(A) FRENCH 08/00/72 PGS 4 ID# 01363A
*AIR

PESTICIDES

ALGERIA

"NOV. 9, 1967, ORDINANCE NO. 67-233 CONCERNING THE ORGANIZATION OF THE CONTROL OF PLANT PROTECTION PRODUCTS FOR AGRICULTURAL USE." INT. DIG. OF HLTH. LEG., V. 19.
WORLD HEALTH ORGANIZATION, COMP. EPA
LE(A) ENGLISH 09/00/68 PGS 367 ID# 01834A

THIS ORDINANCE PROHIBITS THE HOLDING, SALE, EXPOSURE FOR SALE AND DISTRIBUTION, AND COMMERCIAL ADVERTISING OF COMMERCIAL PLANT PROTECTION PRODUCTS FOR AGRICULTURAL USE WHICH HAVE NOT BEEN APPROVED OR FOR WHICH A PROVISIONAL SALES LICENSE HAS NOT BEEN ISSUED BY THE MINISTRY OF AGRICULTURAL AND AGRARIAN REFORM. PRODUCTS THUS AFFECTED INCLUDE ALL COMMERCIAL PLANT PROTECTION PRODUCTS INTENDED FOR THE PROTECTION OF PLANTS AND MATERIALS DERIVED FROM PLANTS, PLANT GROWTH REGULATORS AND TRACE ELEMENTS, WHETHER SOLD SINGLY OR AS MIXTURES. THE MINISTER OF AGRICULTURE AND AGRARIAN REFORM IS TO GRANT APPROVAL ONLY TO PRODUCTS WHICH HAVE BEEN SUITABLY TESTED UNDER HIS AUTHORITY. PLANT PROTECTION PRODUCTS CONTAINING TOXIC SUBSTANCES ALSO REMAIN SUBJECT TO THE LEGISLATION IN FORCE ON THE MARKETING, HOLDING, AND USE OF POISONS. THE ORIGINAL FRENCH TEXT OF THE ORDINANCE APPEARS IN JOURNAL OFFICIEL DE LA REPUBLIQUE ALGERIENNE DEMOCRATIQUE ET POPULAIRE, NOV. 17, 1967, NO. 94, P. 1002.

CZECHOSLOVAKIA

SE( )

VODNI HOSPODARSTVI, RADA B (WATER MANAGEMENT, SERIES B)
NOVAKOVA, JIRINA, ED.
CZECH 10/00/72 PGS 241-272 EPA ID# 00799A
ALSO PMB
*WATER

DOMINICAN REPUBLIC

LA(A)

"MAY 22, 1968 LAW NO. 311 REGULATING . . . PRODUCTS FOR THE CONTROL OF ANIMAL AND PLANT PESTS, PESTICIDES, HERBICIDES AND SIMILAR PRODUCTS." FOOD & AGRICULTURAL LEG., V. 18.
FOOD & AGRICULTURAL ORGANIZATION, UN, COMP.
ENGLISH 09/00/69 PGS 1-6 EPA ID# 01705A

THIS LAW REGULATING THE MANUFACTURE, PROCESSING, PACKAGING, STORAGE, IMPORT AND DISTRIBUTION OF, AND ALL TRADE IN INSECTICIDES, PRODUCTS FOR THE CONTROL OF ANIMAL AND PLANT PESTS, PESTICIDES, HERBICIDES, AND SIMILAR PRODUCTS REQUIRES THAT EVERY PESTICIDE AND ITS CONSTITUENTS WHICH ARE TRANSPORTED, DISTRIBUTED OR DISPLAYED FOR SALE MUST COMPLY WITH THE PROVISIONS OF THIS ACT. SALE OF THESE PRODUCTS MAY BE AUTHORIZED ONLY BY THE STATE SECRETARIAT FOR AGRICULTURE. THE LAW COVERS LABELING AND PACKAGING OF THESE PRODUCTS AND THEIR REGISTRATION. IF IT IS DISCOVERED THAT SUBSTANCES EXIST WHICH HAVE A SATISFACTORY LEVEL OF ACTIVITY AND ARE LESS DANGEROUS THAN AN ALREADY REGISTERED PRODUCT, THE SECRATARIAT IS AUTHORIZED TO REQUIRE THAT THE MANUFACTURER OR IMPORTER MODIFY THE LATTER PRODUCT ACCORDINGLY. HEALTH AUTHORITIES ARE EMPOWERED TO CONDUCT INSPECTIONS TO INSURE COMPLIANCE. THE OFFICIAL TEXT APPEARS IN GACETA OFICIAL, JUNE 15, 1968, P. 3-11.

FINLAND

SI( )

VALKOMTORJUNTA-AINEIDEN TERVEYDELLISIA VAIKUTUKSIA TUTKINEEN TYORYHMAN MIETINTO. (CONCLUSIONS OF THE STUDY PANEL ON HEALTH HAZARDS FROM HERBICIDE USE ON UNDERBRUSH)
IDANPAAN-HEIKKILA, JUHANA, AND OTHERS
FINNISH 00/00/73 PGS 1-69 EPA ID# 00799A
ALSO SEPARATELY PAGINATED ADDENDA

THIS REPORT CONTAINS THE RESULTS OF A STUDY COMMISSIONED BY THE FINNISH MINISTRY OF HEALTH TO INVESTIGATE THE REASONS FOR THE HIGH DISEASE RATE AMONG RAILROAD WORKERS ENGAGED IN THE CLEARING OF UNDERBRUSH. THE STUDY FOCUSES ON HERBICIDES AS THE CAUSE. THE DETAILED REPORT COVERS THE DEFINITION OF THE PROBLEM, PROCEDURES, CHARACTERISTICS AND EFFECTS OF THE HERBICIDE COMPOUNDS USED, TOXIC FEATURES AND EFFECTS, EFFECTS OF PHENOXY ON HUMAN HEALTH, CHEMICALS USED IN FINLAND FOR THE ELIMINATION OF UNDERGROWTH, CONTAMINATION OF THE PREPARATIONS USED, THE QUESTIONNAIRE THAT THE PANEL PREPARED AND DISTRIBUTED, SWEDISH EXPERIENCES IN THIS SUBJECT AREA, URINE SPECIMENS OF PERSONS EXPOSED TO THE HERBICIDES, AND A SUMMARY AND CONCLUSIONS. THE REPORT ALSO CONTAINS A BIBLIOGRAPHY AND TWO APPENDIXES. ONE APPENDIX DEALS WITH THE PLAN OF THE STUDY AND THE COST ESTIMATES; THE OTHER IS AN AUTHENTICATION OF THE CHEMICAL ANALYSES OF THE COMPOUNDS.

PESTICIDES

GERMAN DEM REP "D&C. 18, 1973 DIRECTIVE NO. 2 ON PLANT PROTECTION AGENT AND PESTICIDE RESIDUES IN FOODSTUFFS." GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, PT. I, NO. 3
EPA

LP(A) GERMAN 01/24/74 PGS 27-30 ID# 01900A

THIS DIRECTIVE, AMENDING AND REPLACING IN PART THE JUNE 28, 1971 DIRECTIVE ON RESIDUES IN FOODSTUFFS, STATES THAT NEW PLANT PROTECTION AGENTS AND PESTICIDES NOT LISTED IN THE APPENDED SCHEDULES AND WHICH ARE TO BE USED ON AGRICULTURAL PRODUCTS DESTINED FOR HUMAN CONSUMPTION MAY ONLY BE EMPLOYED AFTER DETERMINATION OF THEIR RESPECTIVE TOLERANCE LEVELS BY THE MINISTRY OF HEALTH. THE TWO APPENDED SCHEDULES LIST A GREAT NUMBER OF PLANT PROTECTION AGENTS AND PESTICIDES ALONG WITH THEIR TOLERANCE LEVELS IN VARIOUS AGRICULTURAL AND PROCESSED FOODS: FRUITS, BERRIES, VEGETABLES, GRAINS, FLOURS, FISH, EGGS, ETC.

GERMAN DEM REP "JUNE 28, 1971 ORDER ON RESIDUES OF PLANT PROTECTION AGENTS AND PESTICIDES IN FOODSTUFFS." GESETZBLATT DER DEUTSCHEN DEMOKRATISCHEN REPUBLIK, PT. II, NO. 60
EPA

LP(A) GERMAN 08/11/71 PGS 526-528 ID# 01900B

THIS ORDER BY THE MINISTER OF HEALTH STIPULATES THAT FOODSTUFFS MAY NOT CONTAIN RESIDUES OF PLANT PROTECTION AGENTS AND PESTICIDES IN AMOUNTS IN EXCESS OF THOSE SPECIFIED IN THE APPENDED ANNEXES OF THIS ORDER (GENERAL TOLERANCE LIST AND TOLERANCE LIST FOR SPECIAL APPLICATIONS). EXCEPTIONS TO THE PROVISIONS OF THIS ORDER MAY BE GRANTED IN EXCEPTIONAL CASES ONLY WITH THE APPROVAL OF THE MINISTER OF HEALTH. NEW PLANT PROTECTION AGENTS AND PESTICIDES NOT LISTED IN THE ANNEXES MAY ONLY BE OFFICIALLY RECOGNIZED BY THE MINISTRY OF HEALTH AFTER A DETERMINATION OF THEIR TOLERANCE LEVELS BY THE INSTITUTE FOR PLANT PROTECTION RESEARCH OF THE GERMAN ACADEMY OF AGRICULTURAL SCIENCES.

GERMANY,FED.REP OF "AUG 7, 1972 LAW ON TRAFFIC IN DDT (DDT LAW)." BUNDESGESETZBLATT, I.
EPA

LP(A) GERMAN 08/10/72 PGS 1385-87 ID# 00313A

THIS LAW PROHIBITS THE MANUFACTURE, IMPORTATION, EXPORTATION, COMMERCIAL HANDLING, ACQUISITION, OR USE OF DDT AND DDT PREPARATIONS. THE PROHIBITION DOES NOT, HOWEVER, EXTEND TO SUCH PRODUCTS USED EXCLUSIVELY FOR COMBATTING LICE, PHARAOH'S ANTS, OR BEDBUGS, NOR TO SUCH PRODUCTS NOT INTENDED FOR USE: ON HUMANS OR OTHER VERTEBRATE ANIMALS; IN BUILDINGS STABLING ANIMALS TO BE USED FOR FOOD; OR IN PLACES WHERE FOOD IS PRODUCED, HANDLED OR MARKETED, LABELING PROCEDURES FOR SUCH PRODUCTS ARE SPECIFIED. THE FEDERAL HEALTH OFFICE IS ALSO, IN INDIVIDUAL CASES, AUTHORIZED TO WAIVE THE PROHIBITION, WHEN DDT IS TO BE USED FOR EXPERIMENTAL OR SIMILAR PURPOSES. THE FEDERAL MINISTER FOR HEALTH AND FAMILY AFFAIRS IS, IN COORPERATION WITH THE MINISTER FOR FOOD, AGRICULTURE AND FORESTRY, EMPOWERED TO SET MAXIMUM ALLOWABLE QUANTITIES FOR DDT IN MEAT AND COSMETICS. OFFENSES AGAINST THE LAW MAY BE PUNISHED BY FINES OR IMPRISONMENT.

GERMANY,FED REP OF "DEC. 1, 1969, FIRST NOTIFICATION ON PERMITTED PLANT PROTECTION AGENTS."
SUPPLEMENT TO BUNDESANZEIGER NO. 15 (SUPPLEMENT 3/70)

LR(A) GERMAN 01/23/70 PGS 1-16 EPA ID# 005890

THIS NOTIFICATION, ISSUED IN PURSUANCE OF THE MAY 10, 1968 PLANT PROTECTION LAW BY THE PESTICIDES DIVISION OF THE FEDERAL BIOLOGICAL INSTITUTE FOR AGRICULTURE AND FORESTRY, LISTS THOSE SUBSTANCES WHICH MAY BE USED AS PESTICIDES, SPECIFIES THE FORM IN WHICH THEY MAY BE USED, AND LISTS THE NAMES AND ADDRESSES OF MANUFACTURES AND DISTRIBUTORS OF THESE PRODUCTS.

GUATEMALA "JUL 11, 1968 ORDER TO APPROVE THE REGULATIONS ON AGRICULTURAL PESTICIDES."
INT. DIG. OF HLTH. LEGIS., VOL. 20.
WORLD HEALTH ORGANIZATION, COMP.

LR(A) ENGLISH 00/00/69 PGS 105-07 EPA ID# 017098

THIS ORDER CONTAINS REGULATIONS APPLYING TO ALL ACTIVITIES CONNECTED WITH THE IMPORTATION, MANUFACTURE, PREPARATION, HANDLING, STORAGE, UTILIZATION, APPLICATION, SALE OF, AND TRADE IN AGRICULTURAL PESTICIDES AND CHEMICAL PRODUCTS OCCASIONALLY USED AS SUCH, AND THE PROTECTION OF THE HEALTH OF PERSONS LIABLE TO BE EXPOSED TO THEIR EFFECTS. INDIVIDUAL SECTIONS DEAL WITH: AUTHORIZATION AND REGISTRATION OF SUCH PRODUCTS; ANALYSIS OF PESTICIDES; LIMITATIONS ON PRODUCTION, IMPORTATION, ETC. OF PESTICIDES; MANUFACTURE, IMPORTATION, UTILIZATION OF, AND TRADE IN MACHINES AND EQUIPMENT USED FOR THE APPLICATION OF PESTICIDES; CONDITIONS TO BE SATISFIED BY PREMISES AND INSTALLATIONS OF ENTERPRISES WHICH UTILIZE, MANUFACTURE OR SUPPLY PESTICIDES; PRECAUTIONARY MEASURES AND OCCUPATIONAL HEALTH SAFETY; ADVERTISING OF PESTICIDES; AND PENALTIES. THE ORIGINAL SPANISH TEXT OF THIS ORDER APPEARS IN EL GUATEMALTECO. DIARIO OFICIAL, JULY 27, 1968, NO. 15, PP. 177-179.

HONG KONG "APRIL 14, 1970 PHARMACY AND POISONS (AGRICULTURAL POISONS) REGULATIONS."
INT. DIG. OF HLTH. LEG., V. 24, NO. 2
WORLD HEALTH ORGANIZATION, COMP.

LR(A) ENGLISH 00/00/73 PGS 318 EPA ID# 018690

THESE REGULATIONS, ISSUED BY THE GOVERNOR IN COUNCIL PURSUANT TO THE PHARMACY AND POISONS ORDINANCE, PRESCRIBE THAT NO PERSON MAY IMPORT, EXPORT, PURCHASE, SELL OR POSSESS ANY AGRICULTURAL POISON OTHERWISE THAN IN CONFORMITY WITH A LICENSE ISSUED BY THE DIRECTOR OF AGRICULTURE AND FISHERIES OR THE DIRECTOR OF COMMERCE AND INDUSTRY. THE OFFICIAL VERSION OF THESE REGULATIONS APPEARS IN THE HONG KONG GOVERNMENT GAZETTE, LEGAL SUPPLEMENT NO. 2, V. 112, APRIL 17, 1970, P. 620).

PESTICIDES

INDIA

"THE INSECTICIDES ACT, 1968" (NO. 46). THE A.I.R. (ALL INDIA REPORTER) MANUAL, UNREPEALED CENTRAL ACTS, V. 12
CAITALNY, D.V. AND S. APPU RAO
EPA
LP(A) ENGLISH 00/00/71 PGS 871-892 ID# 01929A

THE CENTRAL GOVERNMENT IS AUTHORIZED TO APPOINT A CENTRAL INSECTICIDES BOARD TO ADVISE ON TECHNICAL MATTERS RELATED TO CONTROL OF PESTICIDE USE. A REGISTRATION COMMITTEE, WHOSE MEMBERS, OTHER THAN THE CHAIRMAN, ARE APPOINTED BY THE GOVERNMENT FROM AMONG MEMBERS OF THE BOARD, IS RESPONSIBLE FOR LICENSING PESTICIDES FOR MANUFACTURE AND IMPORT AFTER TESTING THEM FOR SAFETY AND EFFECTIVENESS. THE GOVERNMENT IS ALSO AUTHORIZED TO APPOINT INSECTICIDE INSPECTORS WITH POWERS OF ENTRY AND MAY MAKE REGULATIONS ON PACKAGING, LABELING, MANUFACTURE, IMPORT, DISTRIBUTION, TRANSPORT, STORAGE AND USE OF PESTICIDES, AS WELL AS OTHER REGULATIONS TO IMPLEMENT THIS ACT. STATE GOVERNMENTS MAY MAKE ADDITIONAL REGULATIONS WHICH ARE NOT IN CONFLICT WITH THIS ACT. IT IS PROHIBITED TO MANUFACTURE OR SELL ANY PESTICIDE WITHOUT A LICENSE ISSUED BY AN OFFICER APPOINTED BY THE CENTRAL GOVERNMENT. PESTICIDES CONTROLLED BY THIS ACT ARE LISTED IN THE SCHEDULE.

LUXEMBURG

"MAY 29, 1970 REGULATIONS ON CONTROL OF PESTICIDES AND PHYTOPHARMACEUTICAL PRODUCTS." INT. DIG. HLTH. LEG., V. 21.
WORLD HEALTH ORGANIZATION, COMP.
EPA
LP(A) ENGLISH 00/00/70 PGS 752-755 ID# 01403B

THESE REGULATIONS, ISSUED UNDER THE FEB 20, 1968 LAW OF PESTICIDES AND PHYTOPHARMACEUTICALS, ESTABLISHES A COMMISSION TO LICENSE THE IMPORT, MANUFACTURE, SALE OR DISTRIBUTION OF PHYTOPHARMACEUTICAL PRODUCTS. BEFORE ISSUING A LICENSE, THE COMMISSION, WHICH IS TO INCLUDE MINISTRY OF PUBLIC HEALTH REPRESENTATIVES, MUST DETERMINE THAT THE PRODUCT WILL BE PROPERLY USED AND THAT SUCH USE WILL NOT CAUSE DANGER TO PERSONS USING IT OR TO THE PUBLIC HEALTH, CONTAMINATION OF FOODSTUFFS, DAMAGE TO SOIL FERTILITY OR HARM TO DESIRABLE PLANTS AND ANIMALS. APPROVED PRODUCTS MUST BE REEVALUATED AT LEAST EVERY TEN YEARS BY THE TECHNICAL SERVICES ADMINISTRATION OF THE MINISTRY OF AGRICULTURE AND MAY BE REMOVED FROM THE MARKET UPON SIX MONTHS NOTICE. THEY ARE CLASSIFIED INTO FOUR CATEGORIES ACCORDING TO TOXICITY. CLASS A (HIGHLY DANGEROUS TOXIC SUBSTANCES) AND CLASS B (TOXIC) SUBSTANCES MAY BE SOLD ONLY BY APPROVED VENDERS TO APPROVED USERS, LICENSED UNDER THESE REGULATIONS. OFF. TEXT PART A, N. 33. 1970.

MEXICO

"FEBRUARY 19, 1973 RESOLUTION ON THE IMPORTATION OF DISINFECTANTS, INSECTICIDES, ETC. . . ." DIARIO OFICIAL
EPA
LP(A) SPANISH 02/26/73 PGS 7 ID# 01739A

THIS RESOLUTION ADDS TO THE LIST OF CONTROLLED PRODUCTS FOR WHICH AN IMPORT LICENSE FROM THE SECRETARIA OF INDUSTRY AND COMMERCE IS REQUIRED THE FOLLOWING ITEMS: DISINFECTANTS, INSECTICIDES, HERBICIDES, RODENTICIDES, AND ACARICIDES. THIS PROVISION WILL TERMINATE IN TWO YEARS FROM THE TIME OF THE PUBLICATION OF THIS RESOLUTION IN THE OFFICIAL LEGAL GAZETTE UNLESS OTHERWISE DETERMINED BY THE SECRETARIAT.

MOROCCO "JAN. 10, 1969 DECREE NO. 26-29 FIXING CONDITIONS FOR AGRICULTURAL USE OF CERTAIN PHYTOPHARMACEUTICAL POISONS." BULLETIN OFFICIEL, NO. 2951.

EPA

LP(A) FRENCH 05/21/69 PGS 548-550 ID# 01817A

THIS DECREE, ISSUED BY THE MINISTER OF AGRICULTURE AND AGRARIAN REFORM UNDER THE DECEMBER 2, 1922 ROYAL DECREE ON POISONS, ESTABLISHES MAXIMUM PERMISSIBLE CONCENTRATIONS OF ACTIVE INGREDIENTS IN 31 PHYTOPHARMACEUTICAL POISONS. PERIODS OF TIME BEFORE HARVEST AND DURING CULTIVATION WHEN IT IS PROHIBITED TO APPLY THESE PREPARATIONS ARE ESTABLISHED. IN ADDITION, THESE PRODUCTS MUST BE STORED IN THEIR ORIGINAL CONTAINERS, IN WELL-VENTILATED, LOCKED STORAGE AREAS, ISOLATED FROM FOOD PRODUCTS. PERSONS USING THESE PRODUCTS MUST WEAR APPROPRIATE PROTECTIVE CLOTHING TO PREVENT CONTACT WITH SKIN, INHALATION, OR INGESTION OF THESE POISONS.

NETHERLANDS IMW-NIEUWS, V. 27
NETHERLANDS ORGANIZATION FOR APPLIED SCIENTIFIC RESEARCH EPA

SI( ) ENGLISH 10/00/72 PGS 525-642 ID# 01029A
ALSO LP3

THIS ISSUE, CONSISTING OF 13 ARTICLES PREPARED BY MEMBERS OF THE NETHERLANDS ORGANIZATION FOR SCIENTIFIC RESEARCH, REVIEWS THE IMPLICATIONS OF PESTICIDES AND RELATED COMPOUNDS FOR CERTAIN BIRDS AND MARINE MAMMALS. THE SUMMARY OF ARTICLES STRESSES THE NEED FOR LEGISLATION TO CONTROL THE USE OF INDUSTRIAL CHEMICALS WHERE ENVIRONMENTAL DAMAGE ARISES FROM APPLICATION RATHER THAN FROM THE PRODUCTION PROCESS. THE ISSUE CONTAINS ILLUSTRATIONS, BIBLIOGRAPHIES, AND TABLES AS WELL AS INTRODUCTORY SUMMARIES OF EACH ARTICLE. THE ARTICLE COVER THE IMPACT AND RESIDUE LEVELS OF CHLAICALS ON VARIOUS BIRDS AND BATS, THE MORTALITY INCIDENCE IN WILDLIFE FROM THE ABUSIVE USE OF PESTICIDES, THE TOXICITY OF IMFD, EXPERIMENTAL STUDIES WITH HCB, AND LIMITATIONS ON THE USE OF ENZYME INDUCTION IN THE ASSESSMENT OF THE ENVIRONMENTAL EFFECTS OF PESTICIDES.

NEW ZEALAND "AGRICULTURAL CHEMICALS ACT 1959" (NO. 51), AS AMENDED. THE STATUTES OF NEW ZEALAND 1959

EPA

LP(A) ENGLISH 00/00/60 PGS 517-533 ID# 01932A

THE AGRICULTURAL CHEMICALS BOARD IS ESTABLISHED TO PROMOTE RESEARCH ON IMPROVING AGRICULTURAL CHEMICALS, TO DISSEMINATE INFORMATION ON THEIR SAFE AND EFFECTIVE USE, AND TO MAKE RECOMMENDATIONS TO THE MINISTER OF AGRICULTURE ON MATTERS RELATED TO THEIR REGISTRATION, TESTING OR USE. THE BOARD IS TO CONSIDER THE GENERAL EFFECT OF USING AGRICULTURAL CHEMICALS ON ALL FORMS OF PLANT OR ANIMAL LIFE IN MAKING ITS RECOMMENDATIONS. AGRICULTURAL CHEMICALS MAY NOT BE SOLD UNLESS THEY ARE REGISTERED WITH THE BOARD. THE BOARD MAY REFUSE TO REGISTER ANY CHEMICAL WHICH IS INEFFECTIVE, FAILS TO MEET REGULATIONS MADE UNDER THIS ACT, OR IS LIKELY TO HARM MAN, LIVESTOCK OR BENEFICIAL PLANTS OR INSECTS. REGULATIONS ON PACKAGING, HANDLING, MANUFACTURE AND USE OF AGRICULTURAL CHEMICALS ARE MADE BY THE GOVERNOR-GENERAL. THE AGRICULTURAL CHEMICALS AMENDMENT ACT 1967 (NO. 144) STRENGTHENS PROVISIONS AGAINST USE OF CHEMICALS HARMFUL TO BENEFICIAL FAUNA AND FLORA, AND GIVES INSPECTORS POWER OF ENTRY AND RIGHT TO CONFISCATE UNAUTHORIZED CHEMICALS.

NEW ZEALAND "AGRICULTURAL CHEMICALS REGULATIONS 1968" (NO. 201). INT. DIG. HLTH. LEG., V. 21
WORLD HEALTH ORGANIZATION, COMP. EPA
LP(A) ENGLISH 00/00/70 PGS 769-776 ID# 01932B

THESE REGULATIONS, ISSUED UNDER THE AGRICULTURAL CHEMICALS ACT 1959, REQUIRE A PERMIT FROM THE DIRECTOR-GENERAL OF AGRICULTURE FOR USE OF SCHEDULE 2 INSECTICIDES (EXCEPT CERTAIN DDT, DDD OR LINDANE PREPARATIONS). PERMITS MAY NOT BE GRANTED FOR AERIAL APPLICATION OF INSECTICIDES WITHOUT CONSENT OF THE MINISTER OF AGRICULTURE GIVEN ON ADVICE OF THE AGRICULTURAL CHEMICALS BOARD. AGRICULTURAL PRODUCERS MAY, HOWEVER, BE GIVEN PERMITS TO APPLY INSECTICIDES WITH AIRBLAST SPRAYERS WITHOUT SUCH CONSENT. SALE OF RESTRICTED PESTICIDES TO PERSONS WITHOUT A PERMIT IS PROHIBITED. RESTRICTED PESTICIDES MUST BE SECURELY PACKAGED FOR TRANSPORT OR CARRIED IN BULK IN VEHICLES DESIGNED TO PREVENT ACCIDENTAL LOSS. THE DIRECTOR-GENERAL MAY FURTHER RESTRICT OR PROHIBIT, AS HE DEEMS NECESSARY, TRANSPORT OR STORAGE OF ANY INSECTICIDE. PACKAGING, SALE, TRANSPORT, AND USE OF CERTAIN HERBICIDES ARE ALSO REGULATED. IT IS PROHIBITED TO APPLY ARSENIC MIXTURES FROM AIRCRAFT. THE DIRECTOR-GENERAL MAY SET CHEMICAL STANDARDS FOR ANY AGRICULTURAL CHEMICAL.

NEW ZEALAND "THE AGRICULTURAL CHEMICALS NOTICE 1968" (NO. 215). STATUTORY REGULATIONS 1968
EPA
LP(A) ENGLISH 00/00/69 PGS 1671-74 ID# 01932C

THIS NOTICE, ISSUED BY THE DIRECTOR-GENERAL OF AGRICULTURE UNDER THE AGRICULTURAL CHEMICAL REGULATIONS 1968, ESTABLISHES DETAILED TECHNICAL STANDARDS ON MANUFACTURE, TESTING AND USE OF PELLETED PREPARATIONS OF DDT, PELLETED PREPARATIONS OF CERTAIN OTHER INSECTICIDES, AND GRANULATED PREPARATIONS CONTAINING DDT AND SUPERPHOSPHATE OR DDT AND SOME OTHER FERTILIZER.

NEW ZEALAND "POISONS REGULATIONS 1964" (NO. 64). INT. DIG. HLTH. LEG., V. 17
EPA
LP(A) ENGLISH 00/00/66 PGS 564-586 ID# 01934A

THESE REGULATIONS ESTABLISH GENERAL PROVISIONS GOVERNING PACKING, STORAGE, HANDLING, AND LABELLING OF POISONS, INCLUDING CERTAIN PESTICIDES AND AGRICULTURAL CHEMICALS. PROCEDURES FOR EMERGENCY TREATMENT OF PERSONS EXPOSED TO ACCIDENTAL POISONING MUST BE INCLUDED ON LABELS OF CERTAIN PESTICIDE CONTAINERS. SECTIONS 45 AND 49 PROVIDE ADDITIONAL REQUIREMENTS ON LABELLING AND USE OF SOLID INSECTICIDES AND SYSTEMIC PESTICIDES. SECTIONS 54-56 PROHIBIT IMPORT OR TRANSPORT OF PESTICIDES WHICH ARE NOT SECURELY PACKAGED IN CONTAINERS PROPERLY LABELLED ACCORDING TO SECTION 22 OF THE POISONS ACT 1960, UNDER WHICH THESE REGULATIONS WERE PROMULGATED. (OFFICIAL TEXT IS IN STATUTORY REGULATIONS 1964, PAGES 264-301.

NIGER

"MAY 30, 1969, DECREE NO. 69-99/MSP PRESCRIBING ADDITIONAL PROVISIONS ON THE POSSESSION AND USE OF POISONS FOR PLANT PROTECTION PURPOSES." INT. DIG. OF HLTH. LEG., V. 22. WORLD HEALTH ORGANIZATION, COMP.

LR(A) ENGLISH 00/00/71 PGS 146-47 EPA ID# 01835A

BY THIS DECREE, THE MANUFACTURE, CONVERSION, EXTRACTION, PREPARATION, POSSESSION, OFFER, DISTRIBUTION, BROKERAGE, PURCHASE, SALE, IMPORT, AND EXPORT OF SUBSTANCES CLASSIFIED IN SCHEDULE C OF THE APRIL 2, 1951 POISONS DECREE AND, IN GENERAL, ALL AGRICULTURAL, INDUSTRIAL AND COMMERCIAL OPERATIONS INVOLVING THESE SUBSTANCES, ARE PROHIBITED WITHOUT A LICENSE ISSUED BY THE MINISTER OF RURAL ECONOMY. THE MAY 19, 1970 ORDER NO. 065 MER/AG OF THE MINISTRY OF RURAL ECONOMY, MADE PURSUANT TO THIS DECREE, ESTABLISHES THE LIST OF PLANT PROTECTION PRODUCTS AND SPECIALITIES RECOGNIZED AS NECESSARY FOR USE IN THE CONTROL OF CROP PESTS. IN ORDER TO PURCHASE THESE PRODUCTS, INDIVIDUALS AND APPROVED ASSOCIATIONS MUST BE INCLUDED ON A SPECIAL REGISTER KEPT BY TRADERS. THE ORIGINAL FRENCH TEXT OF THIS DECREE APPEARS IN THE JOURNAL OFFICIEL DE LA REPUBLIQUE DU NIGER, JUNE 15, 1969, NO. 12, PP. 463-464.

PAKISTAN

"AGRICULTURAL PESTICIDES ORDINANCE, 1971." THE ALL PAKISTAN LEGAL DECISIONS. 1971 (VOLUME 23)

LR(A) ENGLISH 00/00/71 PGS 108-16 EPA ID# 01943A

MAJOR PARTS OF THIS ORDINANCE DEAL WITH THE SALE AND REGISTRATION OF PESTICIDES, IMPORTATION OF PESTICIDES, LABELLING OF PACKAGES CONTAINING PESTICIDES, AND THE STORAGE AND USE OF PESTICIDES. THE ORDINANCE ALSO SETS UP AND DETAILS THE COMPOSITION AND FUNCTIONS OF THE AGRICULTURE PESTICIDES TECHNICAL ADVISORY COMMITTEE. IT FURTHER PROVIDES FOR A PESTICIDES LABORATORY, AS WELL AS FOR THE APPOINTMENT OF GOVERNMENT ANALYSTS AND INSPECTORS AND SPECIFIES THEIR POWERS AND FUNCTIONS. ALSO SPECIFIED ARE OFFENSES AGAINST THE PROVISIONS OF THE ORDINANCE AND PENALTIES FOR SUCH OFFENSES. THE RESULT OF TESTS AND ANALYSES CARRIED OUT UNDER THE PROVISIONS OF THE ORDINANCE MAY BE PUBLISHED BY THE CENTRAL GOVERNMENT, WHICH IS ALSO AUTHORIZED, IN CONSULTATION WITH THE AGRICULTURE PESTICIDES TECHNICAL ADVISORY COMMITTEE, TO MAKE RULES FOR IMPLEMENTING THE PROVISIONS OF THE ORDINANCE.

PERU

"APRIL 30, 1962 SUPREME RESOLUTION NO. 193: REGULATIONS ON THE IMPORT AND SALE OF AGRICULTURAL PESTICIDES . . ." FOOD AND AGRICULTURAL LEGISLATION, V. 12. FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP.

LR(A) ENGLISH 00/00/64 PGS 1-12 EPA ID# 01689A

THIS RESOLUTION REQUIRES THAT THE EXPORT AND SALE OF AGRICULTURAL PESTICIDES AND SIMILAR SUBSTANCES BE SUBJECT TO THE PRIOR AUTHORIZATION OF THE AGRICULTURAL INSPECTION AND CONTROL DIRECTORATE. THE PROVISIONS OF THIS RESOLUTION COVER THE FUNCTIONS AND RESPONSIBILITIES OF THE TECHNICAL ADVISORS, THE MAINTENANCE OF REGISTERS AND THE ENTRY OF PESTICIDES, PROCEDURES FOR REVISING THE ENTRY OF PESTICIDES, REQUIREMENTS FOR ENTRY AND THE USE OF EXPERIMENTAL PRODUCTS, INFORMATION TO BE PLACED ON THE LABELS AND ON ADVERTISING MATERIAL, THE CONTROL AND INSPECTION OF PESTICIDES, AND VIOLATIONS AND PENALTIES. THE OFFICIAL TEXT OF THIS RESOLUTION APPEARS IN EL PERUANO, JUNE 5, 1962, P. 3.

PESTICIDES

PHILIPPINES

"EXECUTIVE ORDER NO. 332 CREATING THE PESTICIDES CONTROL AND RESEARCH COMMITTEE. DATED 10 AUGUST 1971." OFFICIAL GAZETTE, VOL. 67, NO. 34

LC(A) ENGLISH 08/23/71 PGS 6691-92 EPA ID# 01939A

THIS ORDER ESTABLISHES A PESTICIDES CONTROL AND RESEARCH COMMITTEE, WHOSE MEMBERS INCLUDE THE DIRECTORS OF THE BUREAUS OF PLANT AND ANIMAL INDUSTRY AND THE ADMINISTRATOR OF THE FOOD AND DRUG ADMINISTRATION. AMONG THE FUNCTIONS AND POWERS OF THE COMMITTEE ARE: ADMINISTERING, DIRECTING, OVERSEEING, AND REGULATING THE IMPORTATION, MANUFACTURE, SALE, DISTRIBUTION, AND USE OF PESTICIDES; PRESCRIBING RULES AND REGULATIONS REGARDING THE IMPORTATION, ETC. OF PESTICIDES TO IMPROVE AGRICULTURAL PRODUCTION, PUBLIC HEALTH, AND ENVIRONMENTAL QUALITY; COORDINATING ITS ACTIVITIES WITH SIMILARLY-OCCUPIED GOVERNMENT AGENCIES; INITIATING STUDIES DIRECTED TOWARDS THE MORE EFFICIENT AND SAFER FORMULATION AND USE OF PESTICIDES IN ORDER TO OFFSET THE PROBLEMS OF FOOD AND ENVIRONMENTAL CONTAMINATION; AND OUTLINING MEANS BY WHICH THE USE OF PESTICIDES MAY BE CONTROLLED FOR THE PROTECTION OF THE USERS AND CONSUMERS OF PESTICIDE-TREATED FOOD AND OTHER COMMODITIES.

SPAIN

"AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LB(A) SPANISH 08/--/70 PGS 1972-1976 COMP. ID# 01130A

*AIR *WATER SOLID WASTE RADIATION NOISE GENERAL

SPAIN

"APRIL 13, 1972 DECREE CREATING THE REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LC(A) SPANISH 08/06/72 PGS 919-920 EPA ID# 01131A

*AIR *WATER SOLID WASTE RADIATION NOISE GENERAL

RADIATION

AUSTRALIA

"MARCH 21, 1968 NAVIGATION (NUCLEAR SHIPS) REGULATIONS, SERIAL NO. 38" COMMONWEALTH STATUTORY RULES.

LB(A) ENGLISH 03/20/68 PGS 673-674 EPA ID# 01880A

*WATER

THESE REGULATIONS, MADE UNDER THE NAVIGATION ACT 1912-1967, OUTLINE THE PROCEDURE FOR THE ENTERING OF A NUCLEAR SHIP INTO AN AUSTRALIAN PORT. A COPY OF A SAFETY ASSESSMENT OF A SHIP IN THE FORM THAT HAS BEEN APPROVED UNDER THE LAW OF THE COUNTRY IN WHICH THE SHIP IS REGISTERED MUST BE MADE AVAILABLE TO THE SECRETARY OF THE DEPARTMENT OF SHIPPING AND TRANSPORT AT LEAST 30 DAYS BEFORE A SHIP ARRIVES IN AUSTRALIA. THE SECRETARY MUST BE NOTIFIED IN THE EVENT OF AN ACCIDENT CAUSING OR LIKELY TO CAUSE ANY RADIATION OR OTHER NUCLEAR HAZARDS ON, OR IN THE VICINITY OF, A NUCLEAR SHIP ON A VOYAGE TO AN AUSTRALIAN PORT OR IN AN AUSTRALIAN PORT.

RADIATION

FRANCE

PR(A) "M. DIJOUD: I WILL NOT TOLERATE INDUSTRIALISTS' USING THE ENERGY CRISIS AS A PRETEXT." LE MONDE
AMBROISE-REMOU, MARC
FRENCH 03/29/74 PGS 13 ID# 01912G
*GENERAL AIP NOISE

NEW ZEALAND

LP(A) "RADIOACTIVE SUBSTANCES ACT 1965" (NO. 23). THE STATUTES OF NEW ZEALAND 1965
ENGLISH 00/00/66 PGS 279-296 ID# 01933A

A RADIOLOGICAL ADVISORY COUNCIL IS ESTABLISHED, CONSISTING OF THE DIRECTOR-GENERAL OF HEALTH, WHO IS CHAIRMAN, AND SIX OTHER MEMBERS APPOINTED BY THE MINISTER OF HEALTH. THE COUNCIL IS TO ADVISE THE MINISTER AND DIRECTOR-GENERAL ON APPLICATIONS FOR LICENSES TO POSSESS OR USE RADIOACTIVE MATERIALS, AND ON OTHER MATTERS RELATED TO CONTROL OF RADIOACTIVE SUBSTANCES AND IRRADIATING APPARATUS. IT IS PROHIBITED TO MANUFACTURE, SELL, IMPORT, EXPORT, TRANSPORT OR STORE ANY RADIOACTIVE MATERIAL EXCEPT IN COMPLIANCE WITH REGULATIONS ISSUED UNDER THIS ACT OR WITH WRITTEN CONSENT OF THE MINISTER. RADIOACTIVE MATERIALS AND IRRADIATING APPARATUS MAY BE USED ONLY IN ACCORDANCE WITH CONDITIONS ESTABLISHED IN A LICENSE ISSUED BY THE DIRECTOR-GENERAL. SALE OF IRRADIATING DEVICES TO UNLICENSED PERSONS IS PROHIBITED. A LICENSE MAY BE SUSPENDED OR CANCELLED AT ANY TIME IF CONDITIONS ARE VIOLATED OR PUBLIC SAFETY SO DEMANDS. REGULATIONS TO PROTECT PUBLIC FROM HAZARDS OF RADIOACTIVE MATERIALS AND WASTES ARE SET BY THE GOVERNOR-GENERAL.

NEW ZEALAND

L(C) "RADIATION PROTECTION REGULATIONS 1973" (NO. 48). INT. DIG. HLTH. LEG., V. 24
WORLD HEALTH ORGANIZATION, COMP.
ENGLISH 00/00/73 PGS 348-365 ID# 01933B

RADIOACTIVE MATERIAL AND IRRADIATING APPARATUS MUST, AT ALL TIMES, BE UNDER THE SUPERVISION OF A PERSON LICENSED UNDER THE RADIATION PROTECTION ACT 1965. OWNERS OF RADIATION SOURCES MUST PROVIDE EQUIPMENT AND MATERIALS NECESSARY TO PREVENT RADIATION HAZARDS AND, IF NOT LICENSED, APPOINT A LICENSED PERSON TO SUPERVISE WORK WITH RADIATION. GUIDELINES ARE ESTABLISHED ON MEASURES TO BE TAKEN BY LICENSED PERSONS TO INSURE SAFETY IN TRANSPORT, STORAGE, HANDLING, USE AND DISPOSAL OF RADIOACTIVE MATERIALS OR WASTES. FULL AND ACCURATE RECORDS OF ANY OPERATIONS INVOLVING RADIATION SOURCES MUST BE MAINTAINED FOR INSPECTION BY OFFICERS OF THE DIRECTOR-GENERAL OF HEALTH. MAXIMUM PERMISSIBLE DOSES AND PROCEDURES FOR MEASURING RADIATION EXPOSURE ARE ESTABLISHED. CERTAIN LOW-LEVEL RADIATION SOURCES ARE EXEMPTED FROM LICENSING REQUIREMENTS, AS ARE SUBSTANCES, NOT INTENDED FOR IMPORT, CARRIED BY SHIPS IN NEW ZEALAND WATERS OR STORED FOR RESHIPMENT OVERSEAS. USE OF RADIATION SOURCES IN MEDICAL THERAPY AND DIAGNOSIS IS ALSO REGULATED.

NEW ZEALAND

"TRANSPORT OF RADIOACTIVE MATERIALS REGULATIONS 1973" (NO. 51). INT. DIG. HLTH. LTR., V. 24
WORLD HEALTH ORGANIZATION, COMP.

					EPA
27 (a)	[illegible]	09/20/73	PGS 366	ID#	01933C

THESE REGULATIONS, ISSUED UNDER THE RADIATION PROTECTION ACT 1965, REQUIRE THAT IMPORT INTO, EXPORT FROM, AND TRANSPORT WITHIN NEW ZEALAND OF RADIOACTIVE MATERIALS MUST BE DONE IN ACCORDANCE WITH THE CODE PUBLISHED IN THE SCHEDULE, WHICH IS DERIVED FROM THE REGULATIONS FOR SAFE TRANSPORT OF RADIOACTIVE MATERIALS ISSUED BY THE INTERNATIONAL ATOMIC ENERGY AGENCY IN 1967. EVERY CARRIER IS RESPONSIBLE FOR ENSURING THAT THE CODE IS COMPLIED WITH AND WORKERS ARE ADEQUATELY PROTECTED DURING ALL STAGES OF TRANSPORT, INCLUDING LOADING, UNLOADING AND STORAGE OPERATIONS. SUBJECT TO CERTAIN CONDITIONS, SEALED CONTAINERS OF RADIOACTIVE MATERIALS ARE EXEMPTED FROM THESE REGULATIONS IF THEY ARE PACKED, LABELLED, MARKED AND TRANSPORTED IN ACCORDANCE WITH THE 1967 INTERNATIONAL ATOMIC ENERGY AGENCY REGULATIONS OR THE 1970 REGULATIONS RELATING TO CARRIAGE OF RESTRICTED ARTICLES BY AIR, ISSUED BY THE INTERNATIONAL AIR TRANSPORT ASSOCIATION.

PHILIPPINES

"THE ATOMIC ENERGY REGULATORY AND LIABILITY ACT OF 1968 (REPUBLIC ACT NO. 5207)." OFFICIAL GAZETTE, VOL. 65, NO. 18

					EPA
27 (a)	[illegible]	05/05/69	PGS 4485-4507	ID#	01935A

THE FULL TITLE OF THIS ACT IS "AN ACT PROVIDING FOR THE LICENSING AND REGULATIONS OF ATOMIC ENERGY FACILITIES AND MATERIALS, ESTABLISHING THE RULES ON LIABILITY FOR NUCLEAR DAMAGE, AND FOR OTHER PURPOSES." THE PRINCIPAL PROVISIONS DEAL WITH: THE GENERAL AUTHORITY OF THE PHILIPPINE ATOMIC ENERGY COMMISSION; PROCEDURES TO BE FOLLOWED IN THE REGULATION AND LICENSING OF BOTH ATOMIC ENERGY FACILITIES AND MATERIALS; ADMINISTRATIVE PROCEDURES AND JUDICIAL REVIEW; LIABILITY FOR NUCLEAR DAMAGE; AND PENALTIES FOR VIOLATION OF PROVISIONS OF THE ACT. THE ACT REPEALS ALL PREVIOUS ACTS, EXECUTIVE ORDERS, ADMINISTRATIVE ORDERS, PROCLAMATIONS, RULES AND REGULATIONS INCONSISTENT WITH THE PROVISIONS OF THE PRESENT ACT.

PHILIPPINES

"PHILIPPINE ATOMIC ENERGY COMMISSION. RULES AND REGULATIONS ON THE SAFE TRANSPORT OF RADIOACTIVE MATERIALS IN THE PHILIPPINES." OFFICIAL GAZETTE, VOL. 62, NO. 19
WORLD HEALTH ORGANIZATION, COMP.

					EPA
27 (a)	[illegible]	09/05/66	PGS 3209-44	ID#	01936A

THESE RULES AND REGULATIONS COVER THE FOLLOWING BROAD AREAS: LIMITATION OF EXPOSURE OF PERSONS TO RADIATION; GENERAL ACCIDENT PROVISIONS; PACKAGING REQUIREMENTS; PACKAGING REQUIREMENTS FOR FISSILE MATERIALS; AND STORAGE AND TRANSPORT OF RADIOACTIVE MATERIALS. ANNEXES CONTAIN INFORMATION SUCH AS THE CLASSIFICATION OF RADIONUCLIDES INTO GROUPS FOR TRANSPORT PURPOSES AND MAXIMUM PERMISSIBLE LEVELS OF RADIOACTIVE CONTAMINATION. THESE RULES ARE TO BE ENFORCED BY THE PHILIPPINE ATOMIC ENERGY COMMISSION IN COOPERATION WITH AND WITH THE ASSISTANCE OF THE PHILIPPINE NATIONAL RAILWAYS, THE CIVIL AERONAUTICS ADMINISTRATION, THE BUREAU OF POSTS, THE LAND TRANSPORTATION COMMISSION, THE PUBLIC SERVICE COMMISSION, THE BUREAU OF CUSTOMS AND OTHER LAW-ENFORCING AGENCIES.

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PHILIPPINES "ADMINISTRATIVE ORDER NO. 96 OF 25 JANUARY 1962 OF THE SECRETARY OF HEALTH (ON PROTECTION AGAINST IONIZING RADIATIONS)." OFFICIAL GAZETTE, VOL. 58, NO. 38
WORLD HEALTH ORGANIZATION, COMP. EPA
L5 (A) ENGLISH 09/17/62 PGS 6281-87 ID# 011937A

THE ADMINISTRATIVE ORDER ON PROTECTION AGAINST IONIZING RADIATIONS COVERS THE FOLLOWING AREAS: REGISTRATION; CONSTRUCTION, MAINTENANCE AND OPERATION OF INSTALLATIONS; MAXIMUM PERMISSIBLE DOSES (BASED ON THE BASIC SAFETY STANDARDS OF THE INTERNATIONAL ATOMIC ENERGY AGENCY OF JUNE 1962); SUPERVISION; PERSONNEL PROTECTION; MEDICAL EXAMINATIONS; PROTECTION OF PATIENTS UNDERGOING X-RAY TREATMENT; DISPOSAL OF RADIOACTIVE WASTES; RADIATION INSTRUMENTS; HANDLING OF CADAVERS CONTAINING RADIOISOTOPES; MONITORING OF RADIATION INSTALLATIONS; THERAPY ROOMS; WARNING SIGNS; ACCOUNTING FOR RADIOACTIVE MATERIALS; RADIATION ILLNESS, INJURIES, EMERGENCIES, ACCIDENTS; ELECTRICAL HAZARDS; DECONTAMINATION OF VACATED PREMISES; AND PENALTIES FOR VIOLATION OF THE RULES AND REGULATIONS LAID DOWN IN THIS ORDER.

PHILIPPINES "EXECUTIVE ORDER NO. 139 CREATING A NATIONAL COMMITTEE ON THE SAFE TRANSPORT OF RADIOACTIVE MATERIALS." OFFICIAL GAZETTE, VOL. 61, NO. 12
EPA
L2 (A) ENGLISH 03/22/65 PGS 1635-36 ID# 011938A

THIS ORDER CREATES A NATIONAL COMMITTEE ON THE SAFE TRANSPORT OF RADIOACTIVE MATERIALS, TO BE COMPOSED OF THE GENERAL MANAGER OF THE PHILIPPINE NATIONAL RAILWAYS, THE ADMINISTRATOR OF THE CIVIL AERONAUTICS ADMINISTRATION, THE POSTMASTER GENERAL, AND THE COMMISSIONERS OF THE ATOMIC ENERGY COMMISSION, THE BUREAU OF CUSTOMS, THE LAND TRANSPORT COMMISSION AND THE PUBLIC SERVICE COMMISSION. THE COMMITTEE IS TO ASSIST THE ATOMIC ENERGY COMMISSION IN PREPARING RULES AND REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIALS AND IS TO STUDY THE MANNER BY WHICH THESE RULES AND REGULATIONS MAY BE MOST EFFECTIVELY ENFORCED WITHIN THE FRAMEWORK OF EXISTING LAW. THE COMMITTEE IS ALSO TO SERVE AS ADVISOR TO THE ATOMIC ENERGY COMMISSION IN MATTERS AFFECTING THE SHIPMENT, TRANSPORT, AND CARRIAGE BY LAND, SEA OR AIR OF RADIOACTIVE MATERIALS.

PORTUGAL "NOV. 27, 1957 DECREE-LAW TO AUTHORIZE THE GOVT. TO ESTABLISH PROTECTIVE ZONES AROUND NUCLEAR INSTALLATIONS AND CENTERS...," INT. DIG. HLTHL. L2S., V. 10
WORLD HEALTH ORGANIZATION, COMP. EPA
L5 (A) ENGLISH 00/00/59 PGS 157-158 ID# 011204

THIS DECREE-LAW NO. 41430 AUTHORIZES THE GOVERNMENT TO ESTABLISH PROTECTIVE ZONES AROUND NUCLEAR INSTALLATIONS AND CENTERS FOR THE HANDLING OF RADIOACTIVE ORES. ACCORDING TO ITS PROVISIONS, THE DIMENSIONS OF THESE ZONES ARE TO BE DETERMINED BY THE PRESIDENT OF THE COUNCIL AFTER SEEKING RECOMMENDATIONS FROM THE NUCLEAR ENERGY BOARD AND ADVICE FROM THE TOWN AND COUNTRY PLANNING ADMINISTRATION. THE DECREE-LAW BANS CONSTRUCTION WITHIN PROTECTIVE ZONES UNLESS PERMITTED BY THE NUCLEAR ENERGY BOARD. THE PORTUGUESE-LANGUAGE ORIGINAL OF THIS DECREE-LAW APPEARED IN THE DIARIO DO GOVERNO, NOV. 27, 1957, PART I, NO. 269, P. 1233.

RADIATION

PORTUGAL

"NOV. 25, 1961 DECREE-LAW (D. 44,068) SPECIFYING PROVISIONS GOVERNING THE PROTECTION OF PERSONS AGAINST IONIZING RADIATION," INT. DIG. HLTH. LEG., V. 13.
WORLD HEALTH ORGANIZATION, COMP. EPA
ENGLISH 00/00/62 PGS 555-559 ID# 011218

LP(A)

THIS DECREE-LAW DEFINES THE EXTENT OF PROTECTION REQUIRED AGAINST IONIZING RADIATION, STATE RESPONSIBILITY IN ACCIDENTS INVOLVING WORK WITH RADIOACTIVE SOURCES, AND PENALTIES FOR VIOLATORS. UNDER ARTICLE SIX, A COMMITTEE FOR PROTECTION AGAINST IONIZING RADIATION WILL BE CREATED UNDER THE NUCLEAR ENERGY BOARD. THE COMMITTEE'S MOST SWEEPING DUTY WILL BE TO AUTHORIZE IMPORTATION, PRODUCTION, UTILIZATION, STORAGE, TRANSPORT AND DISPOSAL OF RADIOACTIVE MATERIALS AS WELL AS IMPORTATION, PRODUCTION, INSTALLATION AND USE OF APPARATUS FOR THE PRODUCTION OF IONIZING RADIATION FOR SCIENTIFIC, MEDICAL OR INDUSTRIAL PURPOSES. IN TWO ANNEXES, THE DECREE-LAW FIXES MAXIMUM ADMISSIBLE DOSES IN EXPOSURE TO IONIZING RADIATION AND THE MAXIMUM ADMISSIBLE CONCENTRATION OF RADIOACTIVE NUCLIDES IN DRINKING WATER AND INHALED AIR. THE PORTUGUESE-LANGUAGE ORIGINAL OF THIS DECREE-LAW APPEARS IN THE DIARIO DO GOVERNO, PART I, NOV. 25, 1961, NO. 274, PP. 1477-1486.

PORTUGAL

"JULY 13, 1963 DECREE-LAW LAYING DOWN THE NEW COMPOSITION OF THE COMMITTEE FOR PROTECTION AGAINST IONIZING RADIATIONS...," INT. DIG. HLTH. LEG., V. 16.
WORLD HEALTH ORGANIZATION, COMP. EPA
ENGLISH 00/00/65 PGS 385 ID# 011219

LP(A)

THIS DECREE-LAW NO. 45132 LAYS DOWN THE NEW COMPOSITION OF THE COMMITTEE FOR PROTECTION AGAINST IONIZING RADIATIONS SET UP UNDER THE AUSPICES OF THE NUCLEAR ENERGY BOARD BY SECTION SIX OF DECREE-LAW NO. 44068 AND INTRODUCES PROVISIONS REGARDING ITS OPERATION. THE DECREE-LAW ADDS FOUR GOVERNMENT OFFICIALS REPRESENTING THE GENERAL DIRECTORATE OF INDUSTRIAL SERVICES, GENERAL DIRECTORATE OF HEALTH AND WELFARE FOR OVERSEAS TERRITORIES, GENERAL DIRECTORATE OF LABOR AND CORPORATE BODIES, AND THE PORTUGUESE SOCIETY FOR RADIOLOGY AND NUCLEAR MEDICINE TO THE COMMITTEE'S MEMBERSHIP. THE PORTUGUESE-LANGUAGE ORIGINAL OF THIS DECREE-LAW APPEARS IN THE DIARIO DO GOVERNO, PART I, JULY 13, 1963, NO. 164, PP. 949-950.

PORTUGAL

"JUNE 4, 1964 ORDER TO MAKE COMPULS. NOTIFIC., ..., TO THE COMIT. PROT. IONIZ. RAD., OF APPARATUS EMIT. IONIZ. RAD. ...," INT. DIG. HLTH. LEG., V. 16.
WORLD HEALTH ORGANIZATION, COMP. EPA
ENGLISH 00/00/65 PGS 400 ID# 011210

LP(A)

THIS ORDER NO. 20618 AIMS TO MAKE COMPULSORY THE NOTIFICATION, BY THE PERSONS RESPONSIBLE FOR THEM, TO THE COMMITTEE FOR PROTECTION AGAINST IONIZING RADIATIONS, OF ALL APPARATUS EMITTING IONIZING RADIATIONS AND ALL RADIOACTIVE SUBSTANCES. IT IS INTENDED TO IMPLEMENT ITEM (A) OF SECTION TEN OF DECREE-LAW NO. 44068 OF NOV. 25, 1961. THE ORDER REQUIRES THAT WITHIN SIX MONTHS THE COMMITTEE FOR PROTECTION AGAINST IONIZING RADIATIONS BE INFORMED OF (A) INSTALLATION OF X-RAY EQUIPMENT FOR MEDICAL, INDUSTRIAL, COMMERCIAL OR SCIENTIFIC PURPOSES, (B) INSTALLATION OF APPARATUS USING RADIOACTIVE SUBSTANCES, AND (C) CONSTRUCTION OF INSTALLATIONS FOR THE PRODUCTION, ASSEMBLY AND REPAIR OF X-RAY EQUIPMENT, OR FOR THE PRODUCTION AND STORAGE OF RADIOACTIVE SOURCES. THE PORTUGUESE-LANGUAGE ORIGINAL OF THIS ORDER APPEARS IN THE DIARIO DO GOVERNO, PART I, JUNE 4, 1964, NO. 132, PP. 754-756.

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ROMANIA

"DECEMBER 30, 1969 DECREE CONCERNING THE ORGANIZATION AND FUNCTIONS OF THE STATE COMMITTEE FOR NUCLEAR ENERGY" INT. DIG. HLTH. LEG., V. 23
WORLD HEALTH ORGANIZATION, COMP.

LF (A) ENGLISH 00/00/72 PGS P. 116 EPA ID# 01373A

THIS DECREE, NO. 870, DEFINES IN DETAIL THE FUNCTIONS OF THE STATE COMMITEE FOR NUCLEAR ENERGY INCLUDING ITS RESPONSIBILITIES IN THE AREA OF OCCUPATIONAL SAFETY FOR THOSE INDIVIDUALS EMPLOYED IN THE NUCLEAR FIELD. INCLUDED IN THE STATE COMMITTEE'S STRUCTURE ARE: A GENERAL INSPECTORATE OF SAFETY OF INSTALLATIONS AND RADIATION PROTECTION AND A DIRECTORATE FOR THE APPLICATION OF NUCLEAR SCIENCE AND TECHNIQUES IN BIOLOGY, AGRICULTURE AND MEDICINE. THE ROMANIAN-LANGUAGE ORIGINAL IS FOUND IN BULETIN, OFIC. AL REPUB. SOCIAL. ROM., PART I, JANUARY 22, 1970, NO. 1, PP. 8-9.

SOUTH AFRICA

"NUCLEAR INSTALLATIONS (LICENSING AND SECURITY) ACT NO. 43 OF 1963." STATUTES OF THE REPUBLIC OF SOUTH AFRICA--MINING AND MINERALS.

LF (A) ENGLISH 00/00/72 PGS 441-457 EPA ID# 01785A
ALSO AFRIKAANS

THIS ACT PROHIBITS OPERATION OF A NUCLEAR INSTALLATION WITHOUT A LICENSE FROM THE ATOMIC ENERGY BOARD, CITED IN THE ATOMIC ENERGY ACT, 1967. A LICENSE MAY BE ISSUED, SUBJECT TO CONDITIONS SET BY THE BOARD, ONLY TO A CORPORATE BODY AND IS REVOCABLE AT ANY TIME. THE BOARD MAY REQUIRE MEASURES TO PREVENT NUCLEAR ACCIDENTS AND REGULATE HANDLING, TREATMENT AND DISPOSAL OF RADIOACTIVE MATERIAL OR WASTE. ANY REGULATIONS MUST BE POSTED AT THE NUCLEAR SITE. IT IS PROHIBITED TO ENRICH FISSIONABLE MATERIAL EXCEPT AT INSTALLATIONS OPERATED BY THE BOARD. SUFFICIENT NOTICE MUST BE GIVEN TO ALLOW PUBLIC TESTIMONY ON A PROPOSED NUCLEAR SITE. IF NUCLEAR ACCIDENT OCCURS, THE BOARD MUST BE NOTIFIED IMMEDIATELY AND GIVEN PARTICULARS. THE LICENSEE IS LIABLE FOR NUCLEAR DAMAGE AND MUST DEPOSIT SECURITY WITH THE MINISTER OF MINES BEFORE A LICENSE IS ISSUED. A SITE OPERATED BY THE BOARD MUST BE REGULATED AS IF IT WERE A LICENSED INSTALLATION. THE MINISTER MAY REGULATE OPERATION OF NUCLEAR-POWERED VESSELS IN SOUTH AFRICAN WATERS. POWERS OF INSPECTION ARE GRANTED.

SOUTH AFRICA

"ATOMIC ENERGY ACT NO. 90 OF 1967," AS AMENDED. STATUTES OF THE REPUBLIC OF SOUTH AFRICA--MINING AND MINERALS.

LF (A) ENGLISH 00/00/72 PGS 1017-1051 EPA ID# 01786A
ALSO AFRIKAANS

UNDER THIS ACT, THE SOLE RIGHT TO PRODUCE NUCLEAR ENERGY IS VESTED IN THE ATOMIC ENERGY BOARD. IT MAY AUTHORIZE OTHERS TO PRODUCE NUCLEAR ENERGY IN TERMS OF THE NUCLEAR ENERGY (LICENSING AND SECURITY) ACT, 1963. PRODUCTION, ACQUISITION, IMPORTATION AND DISPOSAL OF RADIOACTIVE NUCLIDES ARE REGULATED BY THE BOARD, WHICH MAY CONSIST OF NO MORE THAN NINE MEMBERS, APPOINTED BY THE MINISTER OF MINES TO REPRESENT VARIOUS SECTORS OF THE ECONOMY. OTHER POWERS AND DUTIES OF THE BOARD ARE DEFINED. PROSPECTING AND MINING OF SOURCE MATERIAL (URANIUM AND THORIUM ORES) ARE REGULATED BY THE MINISTER. POSSESSION, DISPOSAL, ENRICHMENT, REPROCESSING AND EXPORT OF SOURCE MATERIAL AND SPECIAL NUCLEAR MATERIAL (U-233, U-235 AND TRANS-URANIUM ELEMENTS) ARE PROHIBITED WITHOUT PERMISSION OF THE MINISTER, WHICH MAY BE GRANTED ONLY AFTER CONSULTATION WITH THE BOARD. THE MINISTER MAY DELEGATE CERTAIN POWERS TO THE BOARD, BUT RETAINS ULTIMATE RESPONSIBILITY AND AUTHORITY.

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RADIATION

SOUTH AFRICA "OCT. 4, 1968 REGULATION ON CONDITIONS IN CONNECTION WITH POSSESSION, ACQUISITION AND DISPOSAL OF, USE AND CONVEYANCE OF RADIOACTIVE NUCLIDES." INT. DIG. OF HLTH. LEG. •WORLD HEALTH ORGANIZATION, COMP. EPA

LS (A) ENGLISH 00/00/70 PGS 375-394 ID# 01786B

THESE REGULATIONS, ISSUED BY THE ATOMIC ENERGY BOARD UNDER THE ATOMIC ENERGY ACT, 1967, REQUIRE THAT RADIOACTIVE MATERIALS AND IRRADIATING APPARATUS AT AN AUTHORIZED INSTITUTION BE UNDER THE SUPERVISION OF A PERSON, APPROVED BY THE BOARD, WHO IS RESPONSIBLE FOR ENSURING COMPLIANCE WITH THESE REGULATIONS. WORKERS MUST UNDERGO MEDICAL EXAMINATIONS BEFORE BEING HIRED AND PERIODICALLY DURING EMPLOYMENT. EMPLOYERS MUST KEEP A HEALTH REGISTER INDICATING DOSES RECEIVED BY EVERY WORKER AND OTHER MEDICAL INFORMATION. WASTES MUST BE DISPOSED OF IN THE MANNER PRESCRIBED BY THE BOARD. FACILITIES FOR HANDLING RADIOACTIVE MATERIALS IS CONTROLLED UNDER THE INTERNATIONAL ATOMIC ENERGY AGENCY REGULATIONS ON PACKAGING, SHIELDING AND LABELLING. MAXIMUM DOSES AND CONCENTRATIONS CONFORM TO THOSE OF THE INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION. TECHNICAL STANDARDS ARE ESTABLISHED ON USE OF RADIATION IN MEDICINE, INDUSTRY AND RESEARCH.

SPAIN "NOV. 3", 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LS (A) SPANISH 00/11/61 PGS 1416-1428 ID# 01125A

•AIR WATER NOISE SOLID WASTE GENERAL

SPAIN "SEP. 13, 1963 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LS (A) SPANISH 00/00/63 PGS 654-658 ID# 01125B

•AIR WATER NOISE SOLID WASTE GENERAL

SPAIN "AUG. 16, 1968 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LS (A) SPANISH 00/00/68 PGS 1631-1632 ID# 01125C

•AIR WATER NOISE SOLID WASTE GENERAL

SPAIN "AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP.
LR(A) SPANISH 00/00/70 PGS 1972-1976 COMP. ID# 01130A
*AIR WATER SOLID WASTE PESTICIDES NOISE GENERAL

SPAIN "APRIL 13, 1972 DECREE CREATING THE INTERDEPARTMENTAL GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS.
EDITORIAL ARANZADI, COMP.
LR(A) SPANISH 00/00/72 PGS 919-920 EPA ID# 01131A
*AIR WATER SOLID WASTE PESTICIDES NOISE GENERAL

SRI LANKA (CEYLON) "JUNE 25, 1969 ACT NO. 19 TO PROVIDE FOR THE ESTABLISHMENT OF AN ATOMIC ENERGY AUTHORITY . . . (THE ATOMIC ENERGY AUTHORITY ACT)." INT. DIG. OF HLTH. LEG., V. 22
WORLD HEALTH ORGANIZATION, COMP.
LR(A) ENGLISH 07/10/71 PGS 208-209 EPA ID# 01459A

THIS ACT PROVIDES FOR THE ESTABLISHMENT OF AN ATOMIC ENERGY AUTHORITY. THE AUTHORITY IS CHARGED WITH CONDUCTING RESEARCH AND DEVELOPMENT ACTIVITIES PERTINENT TO THE PRODUCTION OF ATOMIC ENERGY AND THE USE OF FISSILE AND RADIOACTIVE MATERIALS FOR MEDICAL, AGRICULTURAL, INDUSTRIAL AND OTHER PEACEFUL PURPOSES AND WITH TAKING MEASURES FOR THE PROTECTION OF HEALTH DURING SUCH ACTIVITIES AND FOR THE PROTECTION OF THE HEALTH OF PERSONS EMPLOYED AT PLACES WHERE RADIOACTIVE MATERIALS ARE PRODUCED, TREATED, STORED OR USED AND FOR THE HEALTH OF PERSONS ENGAGED IN THE TRANSPORTATION OF THESE MATERIALS. THE AUTHORITY IS ALSO EMPOWERED TO MAKE PROVISIONS PROHIBITING OR REGULATING THE IMPORT, EXPORT, PRODUCTION, ACQUISITION, STORAGE, TRANSPORT, OR DISPOSAL OF RADIOACTIVE MATERIALS. PROVISION IS MADE FOR COMPENSATION FOR DAMAGE TO HEALTH ATTRIBUTABLE TO OCCUPATIONAL EXPOSURE TO RADIATION. CONSULTATION WITH THE MINISTRY OF HEALTH MAY BE HAD IN REGARD TO MEDICAL USE OF MATERIALS. OFFICIAL TEXT APPEARS IN THE ACTS OF CEYLON 1969.

SWAZILAND THE CONTROL OF RADIO-ACTIVE SUBSTANCES ACT, 1964 (ACT 23/1964).
LR(A) ENGLISH 00/00/64 PGS 1-4 EPA ID# 01423A

UNDER THIS ACT, PROCESSING, HANDLING, STORAGE OR USE OF RADIOACTIVE SUBSTANCES FOR NONMEDICAL PURPOSES IS PROHIBITED WITHOUT WRITTEN AUTHORIZATION OF AN INSPECTOR, APPOINTED UNDER SECTION 3 OF RIVERS, WORKS AND MACHINERY ACT, 1961 (NO. 21). SUCH AUTHORIZATION IS SUBJECT TO CONDITIONS OF THIS ACT AND TO ANY OTHER CONDITIONS IMPOSED BY AN INSPECTOR. AUTHORIZATION MAY BE CANCELLED IF CONDITIONS ARE VIOLATED OR IF THE INSPECTOR CONSIDERS IT NECESSARY TO PROTECT PUBLIC SAFETY. [illegible] MAY BE EXEMPTED FROM CONDITIONS OF THIS ACT IF THE INSPECTOR IS SATISFIED THAT NO DANGER TO THE PUBLIC WOULD RESULT. THE MINISTER FOR COMMERCE, INDUSTRY AND MINES MAY MAKE REGULATIONS CONCERNING LICENSING PROCEDURES, MEDICAL SUPERVISION AT AUTHORIZED ENTERPRISES, PROTECTION OF WORKERS AND THE GENERAL PUBLIC FROM EXCESSIVE EXPOSURE TO RADIATION, MAXIMUM PERMISSIBLE RADIATION DOSES AND LEVELS, PROCEDURES FOR SAFE USE OF SEALED AND UNSEALED RADIATION SOURCES, AND EMERGENCY MEASURES IN CASE OF NUCLEAR ACCIDENT.

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RADIATION

SWEDEN

MAY 22, 1964 CONTROL OF RADIO-ACTIVE SUBSTANCES REGULATIONS.

EPA

LT(A) ENGLISH 07/ /64 PAG 1-17 ID# 01824A
*AIR ACT

...SE REGULATIONS, ISSUED BY THE MINISTRY FOR COMMERCE, INDUSTRY AND MINES UNDER THE CONTROL OF RADIOACTIVE SUBSTANCES ACT, 1960, POWERS MONITORING USE OF RADIOACTIVE SUBSTANCES. A "RESPONSIBLE PERSON," APPROVED BY THE INSPECTOR, MUST BE APPOINTED BY A PERSON SEEKING A LICENSE TO USE RADIOACTIVE SUBSTANCES TO ENSURE COMPLIANCE WITH THIS ACT AND GUARANTEE THE SAFETY OF RADIATION WORKERS. A DOCTOR, APPROVED BY THE CHIEF MEDICAL OFFICER, MUST BE APPOINTED TO SUPERVISE MEDICAL SUPERVISION OF RADIATION WORKERS. DETAILED TECHNICAL STANDARDS ARE ESTABLISHED CONCERNING PERSONS WHO MAY BE EMPLOYED TO WORK WITH RADIATION; MEANS OF INDIVIDUAL PROTECTION AGAINST RADIATION; MAXIMUM PERMISSIBLE RADIATION DOSES; PROCEDURES FOR MONITORING EXPOSURE OF WORKERS, PERMITTED RADIATION LEVELS AND CONTAMINATION OF WORK ROOMS, THE AIR AND SURROUNDING ENVIRONMENT; EMERGENCY MEASURES IN CASE OF NUCLEAR ACCIDENT; CONDITIONS FOR USE OF SEALED AND UNSEALED RADIATION SOURCES; AND, REQUIREMENTS FOR ALTERATIONS IN FACILITIES AT RADIATION ENTERPRISES.

SWITZERLAND

"DEC. 20, 1957 FEDERAL ORDER INTRODUCING A NEW CONSTITUTIONAL ARTICLE ON ATOMIC ENERGY AND RADIATION PROTECTION." INT. DIG. OF HLTH. LEG., V.9 WORLD HEALTH ORGANIZATION, GENEV. EPA

LT(A) ENGLISH 00/00/58 PAG 93-6 ID# 01315A

THIS ORDER, THE FULL TITLE OF WHICH IS THE "DEC. 20, 1957 FEDERAL ORDER ON THE RESULT OF THE NOV. 24, 1957 NATIONAL REFERENDUM ON THE FEDERAL ORDER INTRODUCING INTO THE CONSTITUTION A NEW ARTICLE 24-5 ON ATOMIC ENERGY AND RADIATION PROTECTION," ADDS TO THE SWISS FEDERAL CONSTITUTION A NEW ARTICLE PROVIDING THAT LEGISLATION ON ATOMIC ENERGY SHALL BE WITHIN THE SPHERE OF JURISDICTION OF THE CONFEDERATION, WHICH SHALL BE RESPONSIBLE FOR MAKING REGULATIONS ON PROTECTION AGAINST THE DANGERS OF IONIZING RADIATION. (THE ORIGINAL TEXT OF THIS LAW APPEARS IN RECUEIL DES LOIS FEDERALES, JAN. 17, 1957, PP. 44-52.)

SWITZERLAND

"THE FEDERAL CONSTITUTION." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONNEMENT
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION EPA

LT(A) FRENCH 08/10/72 PAG 1-4 ID# 01360A
*AIR WATER NOISE

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THAILAND

"APRIL 14, 1961 ATOMIC ENERGY PEACE ACT" ROYAL THAI GOVERNMENT GAZETTE.
INTERNATIONAL TRANSLATIONS, TRANSL.
ENGLISH 05/14/61 PGS 189-192 EPA
ID# 01839A

2A(A)

THIS ACT ESTABLISHES AN ATOMIC ENERGY FOR PEACE BOARD AND SPECIFIES THE CONDITIONS OF MEMBERSHIP. THE GENERAL POWERS AND DUTIES OF THE BOARD ARE LISTED AS FOLLOWS: 1) TO LAY POLICY FOR, INITITATE, PROMOTE AND CONTROL RESEARCH, EXPERIMENTATION, INSPECTION, SURVEY AND STATISTICAL COMPILATION CONCERNING SOURCES, ACQUISITION, AND PRODUCTION OF NUCLEAR MATERISLA; 2) TO SUBMIT OPINIONS TO THE MINISTER CONCERNING THE DECLARATION OF SPECIAL NUCLEAR MATERIALS AND POWER SOURCE MATERIALS; 3) TO LAY RULES FOR THE CONTROL AND OPERATION OF ENTERPRISES IN ACCORDANCE WITH PRESCRIPTIONS OR CONDITIONS IN LICENCES ISSUED PURSUANT TO THIS ACT; 4) TO PRESCRIBE STANDARDS SPECIALLY FOR THE USE IN CONNECTION WITH ATOMIC ENERGY; 5) TO PROMOTE AND SPREAD KNOWLEDGE CONCERNING ATOMIC ENERGY. THE PRESIDENT OF THE COUNCIL OF MINISTERS IS IN CHARGE OF THE EXECUTION OF THIS ACT AND IS EMPOWERED TO APPOINT COMPETENT OFFICERS AND ISSUE MINISTERIAL REGULATIONS PURSUANT THERE TO.

THAILAND

"JULY, 1961 MINISTERIAL REGULATION NO. 2 ISSUED UNDER THE ATOMIC ENERGY FOR PEACE ACT" ROYAL THAI GOVERNMENT GAZETTE.
INTERNATIONAL TRANSLATION, TRANSL.
ENGLISH 07/28/61 PGS 305-311 EPA
ID# 01838B

2B(A)

THIS REGULATION BY THE PRESIDENT OF THE COUNCIL OF MINISTERS STIPULATES THAT PERSONS WHO WISH TO PRODUCE, POSSESS OR USE SPECIAL NUCLEAR MATERIALS, ATOMIC ENERGY, BY-PRODUCTS, OR POWER SOURCE MATERIALS CHEMICALLY TRANSFORMED FROM THEIR NATURAL STATE MUST FILE AN APPLICATION FOR A LICENSE WITH THE ATOMIC ENERGY FOR PEACE OFFICE. APPLICATIONS ALSO MUST BE FILED FOR PERSONS WISHING TO DO ANYTHING TO POWER SOURCE MATERIALS TO TRANSFORM THEM CHEMICALLY FROM THEIR NATURAL STATE AND PERSONS WISHING TO IMPORT OR EXPORT SPECIAL NUCLEAR MATERIALS, BY-PRODUCTS, OR POWER SOURCE MATERIALS. SAMPLE APPLICATION FORMS ARE ATTACHED TO THE REGULATION. THE REGULATION STATES THAT RADIOACTIVE MATERIALS MAY BE DISPOSED OF OR DESTROYED ONLY BY METHODS APPROVED IN WRITING BY THE COMMISSION.

THAILAND

"OCT. 22, 1965 ATOMIC ENERGY FOR PEACE ACT (NO. 2)" ROYAL THAI GOVERNMENT GAZETTE.
INTERNATIONAL TRANSLATION, TRANSL.
ENGLISH 11/01/69 PGS 655 EPA
ID# 01838C

2B(A)

THIS ACT REPEALS SECTIONS 3,5,6, AND 7 OF THE ATOMIC ENERGY FOR PEACE ACT OF 1961. IN SECTION 3 ATOMIC ENERGY IS REDEFINED AS ENERGY OF WHATEVER NATURE RELEASED UPON FISSION, COMBINATION OR TRANSFORMATION OF THE NUCLEUS OF AN ATOM OF ENERGY FROM X-RAYS. THE DUTIES, MEMBERSHIP, AND LENGTH OF SERVICE OF MEMBERS OF THE ATOMIC ENERGY FOR PEACE BOARD ARE REDEFINED IN SECTIONS 5,6, AND 7. THE MINISTER OF NATIONAL DEVELOPMENT IS IN CHARGE OF THE EXECUTION OF THIS ACT.

RADIATION

THAILAND

"MAY 1, 1967 ROYAL DECREE ON ORGANIZATION OF THE OFFICE OF ATOMIC ENERGY FOR PEACE, MINISTRY OF NATIONAL DEVELOPMENT" ROYAL THAI GOVERNMENT GAZETTE. INTERNATIONAL TRANSLATIONS, TRANSL. EPA
ENGLISH 05/23/67 PGS 215 ID# 01838D

L2(S)

THIS DECREE REPEALS THE ROYAL DECREE ON ORGANIZATION OF THE OFFICE OF ATOMIC ENERGY FOR PEACE, MINISTRY OF NATIONAL DEVELOPMENT, 1964. THIS NEW DECREE ORGANIZES THE OFFICE OF ATOMIC ENERGY FOR PEACE INTO THE OFFICE OF THE DEPARTMENT SECRETARY, THE HEALTH DIVISION, THE RADIATION RESIDUE DISPOSAL DIVISION, THE RADIATION MEASUREMENT DIVISION, THE REACTOR OPERATION DIVISION, THE ELECTRONIC INSTRUMENT DIVISION, THE ISOTOPE PRODUCTION DIVISION, THE BIOLOGICAL SCIENCE DIVISION, THE PHYSICS DIVISION, AND THE CHEMISTRY DIVISION. THE MINISTER OF NATIONAL DEVELOPMENT IS IN CHARGE OF THE EXECUTION OF THIS DECREE.

YUGOSLAVIA

"MARCH 14, 1958 RESOLUTION ON THE FEDERAL NUCLEAR ENERGY COMMISSION." INT. DIG. HLTH. LEG., V. 1? #WORLD HEALTH ORGANIZATION, COMP. EPA
ENGLISH 03/00/59 PGS 708 ID# 01429A

L1(S)

THIS RESOLUTION, ISSUED BY THE FEDERAL EXECUTIVE COUNCIL, AUTHORIZES A FEDERAL NUCLEAR ENERGY COMMISSION TO MAKE REGULATIONS ON RESTRICTIONS IN TRADE OF RADIOACTIVE ISOTOPES AND TO ESTABLISH MEASURES TO PROTECT LIFE, HEALTH AND PROPERTY OF THE POPULATION AGAINST IONIZING RADIATION. (OFFICIAL TEXT IS IN SLUZBENI LIST FED. NARODNE REP. JUGOSLAVIJE, APRIL 16, 1958, NO. 15, PAGE 85).

ZAMBIA

"THE IONIZING RADIATION ACT, 1972" (NO. 19). SUPPLEMENT TO THE ZAMBIA GOVERNMENT GAZETTE. EPA
ENGLISH 10/25/72 PGS 103-119 ID# 01821A

L2(S)

A RADIATION PROTECTION BOARD IS ESTABLISHED TO ADVISE THE DESIGNATED MINISTER ON RADIATION SAFETY AND ON REGULATORY FUNCTIONS DERIVED FROM THIS ACT. A RADIOISOTOPE ADVISORY COMMITTEE IS TO BE APPOINTED BY THE BOARD TO PROVIDE TECHNICAL ADVICE AND CONDUCT RESEARCH ON RADIATION SAFETY. PERSONS SEEKING A LICENSE TO HANDLE, USE OR DISPOSE OF RADIOACTIVE SUBSTANCES MUST APPLY TO THE COMMITTEE AND TO THE BOARD, WHICH MAKES FINAL DETERMINATION. A LICENSE MAY BE AMENDED, SUSPENDED OR REVOKED AT ANY TIME BY THE CHIEF RADIATION OFFICER, WHO IS SECRETARY OF THE BOARD AND THE COMMITTEE. IN ABSENCE OF REGULATIONS ISSUED BY THE MINISTER, RADIATION USERS MUST COMPLY WITH STANDARDS SET BY THE INTERNATIONAL COMMISSION ON RADIOLOGICAL PROTECTION AND THE INTERNATIONAL ATOMIC ENERGY AGENCY. A RADIATION PROTECTION SERVICE IS ESTABLISHED TO INSPECT ENTERPRISES USING RADIATION, TO MAKE RECOMMENDATIONS ON REDUCING EXPOSURE, AND TO REPORT TO THE BOARD ON EXTENT OF RADIATION EXPOSURE IN ZAMBIA. VIOLATORS MAY BE FINED, IMPRISONED AND HELD LIABLE FOR DAMAGES.

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GERMANY,FED REP OF

"UMWELT: FORSCHUNG, GESTALTUNG, SCHUTZ (ENVIRONMENT: RESEARCH, ORGANIZATION, PROJECTION), NO. 3

ST( )

GERMAN 07/00/72 PGS 1-72 EPA
ALSO FRA, IRE SE ID# 04980A
*GENERAL AIR

HONDURAS

"APR 24, 1969 ORDER NO. 470 HEALTH REGULATIONS FOR ENVIRONMENTAL IMPROVEMENT."
FOOD AND AGRICULTURAL LEGISLATION, V. 24.

LR(A)

FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP.
ENGLISH 06/30/71 PGS 101-106 EPA
*GENERAL WATER AIR ID# 01703A

INDIA

"THE CANTONMENTS ACT, 1924" (NO. 11). THE A.I.R. (ALL INDIA REPORTER) MANUAL
UNREPEALED GENERAL ACTS, V. 2
CHITALEY, D.V. AND S. APPU RAO

LR(A)

ENGLISH 00/00/69 PGS 85-146 EPA
*GENERAL WATER ID# 01927A

KENYA

"THE PUBLIC HEALTH ORDINANCE." LAWS OF KENYA, CHAPTER 242, REV. ED.

LR(A)

ENGLISH 00/00/62 PGS 1-74 EPA
*ANIMAL AIR ID# 01774A

SPAIN

"NOV. 30, 1961 DECREE APPROVING THE REGULATION ON INDUSTRIES, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," EXPEDIENTE PROMOTOR, DE INDUS.
ADMINISTRATIVE ARANZADI, COMP.

LR(A)

SPANISH 11/30/61 PGS 1416-1428 EPA
*ALL WATER RADIATION NOISE GENERAL ID# 01125A

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SOLID WASTE

SPAIN "MAR. 15, 1967 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON INCONVENIENT, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LB(A) SPANISH 12/31/68 PGS 654-658 ID# 01125B
*AIR WATER RADIATION NOISE GENERAL

SPAIN "AUG. 19, 1961 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF INCONVENIENT HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LB(A) SPANISH 12/31/68 PGS 1631-1632 ID# 01125C
*AIR WATER RADIATION NOISE GENERAL

SPAIN "AUG. 3, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP. COMP.

LB(A) SPANISH 12/31/70 PGS 1972-1976 ID# 01130A
*AIR WATER PESTICIDES RADIATION NOISE GENERAL

SPAIN "APRIL 13, 1972 DECREE CREATING THE REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP. EPA

LB(A) SPANISH 04/00/72 PGS 919-92? ID# 01131A
*AIR WATER PESTICIDES RADIATION NOISE GENERAL

SWITZERLAND "Feb 7, 1972 GUIDELINES ON EMISSION LIMITS FOR INCINERATORS." BUNDESBLATT, NO. 15 EPA

LB(A) GERMAN 04/14/72 PGS 1096-98 ID# 01317A
*AIR

WATER

AUSTRALIA "MAY 13, 1960 ACT NO. 11 RELATING TO THE PREVENTION OF THE POLLUTION OF THE SEA BY OIL" COMMONWEALTH ACTS.

EPA

LP(A) ENGLISH 00/00/68 PGS 43-56 ID# 01879A

THIS ACT ADOPTS RESOLUTIONS FROM THE INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION OF THE SEA BY OIL, 1954. A COPY OF THE ENGLISH TEXT OF THE CONVENTION IS SET OUT IN THE FIRST SCHEDULE TO THIS ACT. THE ACT STATES THAT IF ANY DISCHARGE OF OIL OR OF A MIXTURE CONTAINING OIL OCCURS FROM A SHIP TO WHICH THIS ACT APPLIES WITH THE CONSEQUENCE THAT THE OIL FOULS THE SURFACE OF THE SEA, THE OWNER AND MASTER OF THE SHIP ARE EACH GUILTY OF AN OFFENSE AGAINST THIS ACT. THE GOVERNOR-GENERAL MAY MAKE REGULATIONS FOR CARRYING OUT OR GIVING EFFECT TO THIS ACT.

AUSTRALIA "SEPT 20, 1960 POLLUTION OF THE SEA OIL REGULATIONS, SERIAL NO. 90" COMMONWEALTH STATUTORY RULES.

EPA

LP(A) ENGLISH 00/00/62 PGS 416-419 ID# 01879B

THESE REGULATIONS, ENACTED UNDER THE POLLUTION OF THE SEA BY OIL ACT 1960, STATE THAT THE OWNER AND MASTER OF A SHIP NOT SO FITTED AS TO PREVENT THE ESCAPE OF FUEL OIL OR HEAVY DIESEL OIL INTO THE BILGES OF THE SHIP ARE EACH GUILTY OF AN OFFENSE AGAINST THIS REGULATION. AN OIL RECORD BOOK MUST BE CARRIED IN EVERY SHIP REGISTERED IN AUSTRALIA IN ACCORDANCE WITH THE REGULATION FORMS, IN WHICH MUST BE KEPT ALL THE INFORMATION CONCERNING BALLASTING AND DISCHARGING OF BALLAST, CLEANING, DISPOSAL OF OILY RESIDUES, AND ACCIDENTAL DISCHARGES OR ESCAPES OF OIL.

AUSTRALIA "APRIL 12, 1965 POLLUTION OF THE SEA BY OIL ACT NO. 4" COMMONWEALTH ACTS.

EPA

LP(B) ENGLISH 00/00/65 PGS 28-31 ID# 01879C

THIS ACT AMENDS THE POLLUTION OF THE SEA BY OIL 1960 BY REPEALING SECTIONS 3,6,7,8, AND THE 3RD AND 4TH SCHEDULES. IN SECTION 3 CERTAIN TERMS ARE REDEFINED. SECTIONS 6,7, AND 8 DEAL WITH THE PROHIBITION OF THE DISCHARGE OF OIL INTO CERTAIN SEA AREAS. THE 3RD AND 4TH SCHEDULES DEAL WITH PROHIBITED AREAS FOR TANKERS AND SHIPS OTHER THAN TANKERS. THE REPEALED SCHEDULES ARE REPLACED IN THE AMENDED ACT BY THE 3RD SCHEDULE LISTING AMENDMENTS TO THE INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION OF THE SEA BY OIL, 1954. THE AMENDED ACT MAY BE CITED AS THE POLLUTION OF THE SEA BY OIL ACT 1960-1965.

WATER

AUSTRALIA

"MARCH 2, 1959 NAVIGATION (NUCLEAR SHIPS) REGULATIONS, SERIAL NO. 38" COMMONWEALTH STATUTORY RULES.

EPA

LP(A) ENGLISH 03/02/59 PGS 673-674 ID# 01880A
*RADIATION

AUSTRALIA

"DEC 7, 1970 ACT NO. 78, CLEAN WATERS ACT" THE STATUTES OF NEW SOUTH WALES.

EPA

LP(A) ENGLISH 12/07/70 PGS 1681-1712 ID# 01883A

THIS ACT ESTABLISHES A CLEAN WATERS APPEALS BOARD AND A CLEAN WATERS ADVISORY COMMITTEE IN CHARGE OF MAKING RECOMMENDATIONS AND ADMINISTERING THE ACT. THE ACT PROVIDES FOR CLASSIFYING THE WATERS OF NEW SOUTH WALES, FOR PRESCRIBING STANDARDS IN RELATION TO THESE CLASSIFICATIONS, FOR THE LICENSING OF DRAINS WHICH DISCHARGE POLLUTANTS INTO CLASSIFIED WATERS, AND FOR IMPOSING CONDITIONS ON THE GRANTING OF SUCH LICENCES. A FEE OF UP TO $1,000 MAY BE CHARGED FOR A LICENSE. IN SPECIFIED CIRCUMSTANCES, THE ACT PROVIDES THAT PERSONS MAY BE DIRECTED TO CEASE POLLUTING WATERS, TO CEASE INSTALLING EQUIPMENT, ETC., FOR DISCHARGING POLLUTANTS, OR TO INSTALL APPARATUS, EQUIPMENT OR WORKS TO REDUCE THE POLLUTION OF WATERS. ALSO, IN SPECIFIED CIRCUMSTANCES, IT PROVIDES THAT ANY STATUTORY AUTHORITY OR LOCAL AUTHORITY MAY BE DIRECTED TO REMOVE, DISPERSE, DESTROY OR MINIMIZE THE POLLUTION OF WATERS CAUSED BY ANY PERSON. IN EMERGENCIES, THE DISCHARGE OF POLLUTANTS INTO ANY WATERS MAY BE AUTHORIZED OR PROHIBITED.

AUSTRALIA

"MAY 7, 1959 NO. 16 CONTROL OF WATERS ORDINANCE 1938-1959" ORDINANCE OF THE NORTHERN TERRITORY OF AUSTRALIA, V. 1, A-I.

EPA

LP(A) ENGLISH 00/00/59 PGS 234-245 ID# 01892A

THIS ORDINANCE RELATING TO RIGHTS IN NATURAL WATER STATES THAT IF ANY PERSON THROWS OR [illegible] CAUSES OR PERMITS TO BE THROWN OR CONVEYED, ANY RUBBISH, DIRT, FILTH, OR OTHER [illegible] INTO ANY WATERCOURSE OR LAKE; OR CAUSES THE WATER OF ANY SINK, SEWER, OR DRAIN, OR ANY OTHER FILTHY WATER BELONGING TO HIM OR UNDER HIS CONTROL, TO RUN OR BE BROUGHT INTO ANY WATERCOURSE OR LAKE OR CONVEY OR DISCHARGE, OR CAUSES OR PERMITS TO BE CONVEYED OR DISCHARGED, INTO ANY SUCH WATERCOURSE, SLUDGE, MUD, EARTH, GRAVEL, OR OTHER MATTER LIKELY TO OBSTRUCT THE WATER IN OR LAKE, HE SHALL BE GUILTY OF AN OFFENSE, UNLESS HIS ACTION IS AUTHORIZED UNDER THE NORTHERN TERRITORY MINING ACT 1963 OR SOME OTHER LAW IN FORCE IN THE TERRITORY. IN WATER CONTROL AREAS, THE LANDOWNER MUST NOT ALLOW WELLS OR BORES TO BE CONTAMINATED BY ANY SOURCE UNDER HIS CONTROL.

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AUSTRIA

UMWELT/WASSER - LEBEN (ENVIRONMENT/WATER = LIFE)
AUSTRIA. FEDERAL MINISTRY FOR AGRICULTURE AND FORESTRY EPA
PM(B) GERMAN 00/00/72 PGS 1-119 ID# 01919A

THIS PUBLICATION OF THE AUSTRIAN FEDERAL MINISTRY FOR AGRICULTURE AND FORESTRY IS DESIGNED TO GIVE A REPRESENTATIVE PICTURE OF THE THEORY AND PRACTICE OF WATER RESOURCES MANAGEMENT AND ENVIRONMENTAL PROTECTION. PART 1, "PRINCIPLES," DISCUSSES THE ROLE OF WATER RESOURCES MANAGEMENT IN ENVIRONMENTAL PROTECTION, CONSIDERS BODIES OF WATER AS LIVING ENVIRONMENTS AND THE EFFECTS OF VARIOUS HUMAN ACTIVITIES ON THEM, AND FINALLY DISCUSSES THE CHALLENGES OF WATER PROTECTION. PART 2 DEALS WITH THE PRACTICE OF WATER RESOURCES MANAGEMENT. AMONG THE TOPICS DEALT WITH ARE: THE WATER BALANCE IN AUSTRIA; WATER AS A DISEASE CARRIER; RADIATION CONTAMINATION; PROTECTION OF DRINKING WATER; CANALIZATION AND WATER PURIFICATION; GARBAGE TRASH DISPOSAL; AND IRRIGATION AND ENVIRONMENTAL PROTECTION. PART 3 THEN CONSIDERS THE FUNCTIONS OF WATER RESOURCES MANAGEMENT, WITH EMPHASIS ON THE BASES FOR PLANNING IN BOTH HYDROGRAPHY AND WATER MANAGEMENT; WATER LAWS AND THEIR ADMINISTRATION; AND THE FINANCING OF WATER RESOURCES MANAGEMENT.

CANADA

"GUIDELINES RELEASED FOR OIL SPILL DISPERSANTS." ENVIRONMENT CANADA NEWS RELEASE
ENVIRONMENT CANADA EPA
LF(B) ENGLISH 11/05/73 PGS 1 ID# 01811A

THIS NEWS RELEASE, ISSUED BY THE ENVIRONMENT MINISTER, ANNOUNCES THE RELEASE OF FEDERAL GUIDLINES ON THE USE OF CHEMICAL AGENTS FOR DISPERSION OF OIL SPILLS. THE MINISTER NOTES THAT MOST CHEMICAL DISPERSANTS, IF NOT PROPERLY USED, CAN CAUSE MORE ENVIRONMENTAL DAMAGE THAN UNTREATED OIL SPILLS. UNDER THE NEW REGULATIONS, CHEMICAL DISPERSANTS MAY BE USED ONLY WITH THE EXPRESS PERMISSION OF THE DEPARTMENT OF ENVIRONMENT. ACCEPTABLE CHEMICAL DISPERSANTS ARE LISTED AS WELL AS CONDITIONS FOR THEIR USE.

CHILE

"APPIL 13, 1951 WATER CODE NO. 9.909." DIARIO OFICIAL.
EPA
LR(A) SPANISH 05/28/51 PGS 1232/1246 ID# 01812A

THIS LAW BY THE MINISTER OF JUSTICE STATES THAT WATER WHICH RUNS IN NATURAL WATERCOURSES IS NATIONAL PROPERTY AND DELINEATES A LANDOWNER'S RIGHTS OVER USE OF SUCH WATER. THE USE OF THE WATER, IF NOT FOR DOMESTIC PURPOSES (INCLUDING USE FOR DRINKING AND SANITARY PURPOSES), IS PERMITTED ONLY AFTER A GRANT BY PUBLIC AUTHORITIES DEFINING THE QUANTITY AND QUALITY OF THE WATER AND OTHER REQUISITES HAS BEEN CONCEDED. THE LAW INCLUDED PROVISIONS ON WATER USE GRANTS FOR RAILROADS, SALTPETER PROCESSING, IRRIGATION, MOTORIZED POWER, INDUSTRY, AND FOR MEDICINAL AND MINERAL-MEDICINAL PURPOSES. ALSO INCLUDED IS INFORMATION ON THE ASSESSMENT AND REGISTRATION OF WATER, FINES FOR MISUSE, GENERAL WATER JUDGMENTS, AND THE ROLE OF THE CANAL ASSOCIATIONS AND WATER COMMUNITIES. THE OFFICE OF THE GENERAL DIRECTOR OF WATER AND THE DEPARTMENT OF IRRIGATION ARE IN CHARGE OF CARRYING OUT THE LAW.

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WATER

CZECHOSLOVAKIA

PA(B)

VODNI HOSPODARSTVI, RADA A (WATER MANAGEMENT, SERIES A)
NOVAKOVA, JIRINA, ED.
CZECH 10/00/72 PGS 241-272 EPA ID# 00797A
GENERAL

THIS ISSUE IS DEVOTED PRIMARILY TO AGRICULTURAL IRRIGATION AND DRAINAGE PROBLEMS. SEVERAL ARTICLES REPORT ON THE VIII CONGRESS OF THE INTERNATIONAL COMMISSION FOR DRAINAGE, IRRIGATION AND FLOOD PREVENTION (ICID) HELD IN VARNA, BULGARIA IN 1972. AN ARTICLE BY V. KOLAR (PAGE 261-265) ON FACTORS AFFECTING REGULATION OF RIVER BANKS AND FLOOD PLAIN TERRITORIES STRESSES THE NEED FOR INCREASED ATTENTION TO ENVIRONMENTAL IMPACT IN PLANNING OF FLOOD CONTROL PROJECTS WITH PARTICULAR ATTENTION TO FLOOD CONTROL REQUIREMENTS IN CZECHOSLOVAKIA.

CZECHOSLOVAKIA

SE( )

VODNI HOSPODARSTVI, RADA B (WATER MANAGEMENT, SERIES B)
NOVAKOVA, JIRINA, ED.
CZECH 10/00/72 PGS 241-272 EPA ID# 00798A
ALSO PA
PESTICIDES

THIS ISSUE CONTAINS THE FOLLOWING ARTICLES: "EFFECTS OF ACTIONS BY THE STATE WATER SOURCES DEVELOPMENT FUND UPON THE IMPROVEMENT OF ENVIRONMENT AND LIVING STANDARD AND THE EFFECT OF SUBSIDIES UPON THE PREVENTION OF RIVER POLLUTION"; "USE OF ELECTROMAGNETIC DETECTORS FOR MAPPING BURIED WATER PIPING"; "NEW WASTE WATER TREATMENT PLANT IN THE STRTI PAPER AND PULP MILL"; "SEWAGE FROM URBAN RESIDENTIAL QUARTERS. ITS AMOUNT AND COMPOSITION"; "EFFECTS OF ALGAE ON THE TURBIDITY AND COLOR OF WATER"; AND "CHROMATOGRAPHIC DETECTION OF CHLORINATED INSECTICIDES IN WATER."

ETHIOPIA

LE(A)

"1971 ORDER NO. 27, TO PROVIDE FOR THE ESTABLISHMENT OF A NATIONAL WATER RESOURCES COMMISSION." NEGARIT GAZETA, NO. 3
ENGLISH 10/27/71 PGS 12-19 EPA ID# 01781A

THIS ORDER ESTABLISHES A NATIONAL WATER RESOURCES COMMISSION AS AN AUTONOMOUS ORGAN OF THE ETHIOPIAN GOVERNMENT WITH THE PURPOSES OF, AMONG OTHER THINGS, ENSURING THE COORDINATION OF ALL ACTIVITIES WHICH MAY INFLUENCE WATER QUALITY, QUANTITY, DISTRIBUTION OR USE AND ENSURING THE APPLICATION OF APPROPRIATE STANDARDS AND TECHNIQUES FOR THE INVESTIGATION, CONTROL, PROTECTION, USE, MANAGEMENT AND ADMINISTRATION OF WATER. THE COMMISSION IS FURTHER HELD RESPONSIBLE FOR ENSURING THAT THERE EXIST ADEQUATE FACILITIES FOR DRAINAGE, THE SAFE DISPOSAL OF SEWAGE AND INDUSTRIAL EFFLUENTS AND THE CONTROL AND PREVENTION OF POLLUTION AND DISEASE. THE ORDER OUTLINES THE POWERS AND DUTIES OF THE COMMISSION, WHICH INCLUDE APPROVING WATER RELATED PLANS AND PROPOSALS AND ESTABLISHING WATER AUTHORITIES AND ISSUING DIRECTIVES TO THEM. THE COMPOSITION AND ADMINISTRATIVE STRUCTURE OF THE COMMISSION ARE ALSO SPECIFIED. THE COMMISSION IS RESPONSIBLE TO THE PRIME MINISTER, TO WHOM IT IS TO ISSUE AN ANNUAL REPORT.

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FINLAND

"AUGUST 27, 1965 PUBLIC HEALTH ACT. NO. 469." SUOMEN ASETUSKOKOELMA, V. 65

42(8)

FINNISH
JOURNAL AIR NOISE 08/27/65 PGS 1033-46 EPA ID# 01117A

FRANCE

ASSOCIATION FRANCAISE POUR L'ETUDE DES EAUX (FRENCH ASSOCIATION FOR THE STUDY OF WATER) (BROCHURE)

32( )

FRENCH 00/00/71 PGS 1-20 EPA ID# 00938A

AFEE/ASSOCIATION FRANCAISE POUR L'ETUDE DES EAUX (FRENCH ASSOCIATION FOR THE STUDY OF WATER) IS A WATER DOCUMENTATION SERVICE, WHICH PROVIDES COMPUTERIZED ABSTRACTS (AND COPIES OF ORIGINAL DOCUMENTS) OF INTERNATIONAL, SIGNIFICANT DOCUMENTS PERTAINING TO WATER USE. THIS PAMPHLET PROVIDES BRIEF BACKGROUND INFORMATION ON THE ORGANIZATION, ITS STRUCTURE, STAFF, ABSTRACTING AND RETRIEVAL PROCEDURES, TYPES OF LIST PROVIDED, BULLETINS ISSUED, LIBRARY, AND CATEGORIES OF MEMBERSHIP AND PRIVILEGES. DOCUMENTATION DESCRIPTORS ON POLLUTION INCLUDE BREAKDOWNS UNDER THE MAIN HEADINGS; AGRICULTURAL, AIR, WATER, SEA, UNDERGROUND, AND THERMAL POLLUTION. A LIST OF INFORMATION SESSIONS HELD BETWEEN MARCH 1969 AND FEBRUARY 1971 IS PROVIDED; IT INCLUDES THE TITLES OF PAPERS PRESENTED ON WATER POLLUTION, PURIFICATION STATIONS, AND PURIFICATION TECHNIQUES.

NORTH SEA(8)

"NORTH SEA 'COMMAND' PROPOSED TO PROTECT OIL RIGS FROM RISK OF SABOTAGE AND COLLISION." THE TIMES (LONDON)
FATA, RONALD

42(8)

ENGLISH 11/27/73 PGS 0 EPA ID# 01993A

THIS ARTICLE DEALS WITH THE ADVICE OF A GROUP OF SCOTTISH UNIVERSITY PROFESSORS THAT A NORTH SEA ENVIRONMENTAL COMMAND TO BE OPERATED JOINTLY BY THE MINISTRY OF DEFENSE AND THE DEPARTMENT OF TRADE AND INDUSTRY WILL BE NECESSARY ONCE THE NORTH SEA OIL INDUSTRY REACHES FULL PRODUCTION. THE GROUP, WHICH INCLUDES SPECIALISTS ON INTERNATIONAL LAW, DEFENSE ENGINEERING AND ECONOMICS, IS PARTICULARLY CONCERNED ABOUT OIL RIGS AS A POTENTIAL SOURCE OF MASSIVE POLLUTION IN CASE OF ACCIDENTAL SPILLAGE OR COLLISION. OTHER PROBLEMS INVOLVE THE STATUS OF SUCH RIGS IN INTERNATIONAL LAW AND THE DANGERS TO RIGS FROM SABOTEURS. ALTHOUGH OPERATIONS ARE NOT EXPECTED TO BE IN FULL SWING IN THE NORTH SEA UNTIL 1980, THE GROUP FEELS THAT THE ENVIRONMENTAL COMMAND SHOULD BE ORGANIZED IMMEDIATELY, SO THAT IT CAN COME INTO OPERATION AS THE RIGS REACH FULL PRODUCTION AND CREWS BE AVAILABLE IF AND WHEN EMERGENCY SITUATIONS ARISE.

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WATER

AONOSPAC

"ACT 22, 1969 ORDER NO. 47? HEALTH REGULATIONS FOR ENVIRONMENTAL IMPROVEMENT."
FOOD AND AGRICULTURAL LEGISLATION, V. 2?.
FOOD AND AGRICULTURAL ORGANIZATION, UN, COMP. EPA
ENGLISH 0?/?0/?? PAG ???-??? ID# 01703A
LF(L) •GENERAL SOLID WASTE AIR

INDIA

"THE ENVIRONMENTS ACT, 1?24" (NO. ??). THE A.I.R. (ALL INDIA REPORTER) MANUAL
UNCLASSIFIED CENTRAL ACTS, V. ?
CHITALEY, J.V. AND S. APPU RAO EPA
ENGLISH ?/??/?? PAG ??-??? ID# 01927A
LF(A) •GENERAL SOLID WASTE

ISRAEL

ENVIRONMENTAL QUALITY IN ISRAEL
ISRAEL. ENVIRONMENTAL PROTECTION SERVICE EPA
ENGLISH 12/??/?? PAG ?-? ID# ?1968A
?F(S) •GENERAL AIR NOISE

JAPAN

"MINISTRY TO STEP UP SEWER CONSTRUCTION IN NEW 5-YEAR PLAN." JAPAN TIMES
EPA
ENGLISH 05/04/?? PAG ? ID# 01968A
LF(L)

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THIS NEWS STORY REPORTS THAT THE CONSTRUCTION MINISTRY IN JAPAN PLANS TO ACCELERATE THE
CONSTRUCTION OF SEWERS IN A FIVE-YEAR PROGRAM TO MEET WATER-QUALITY STANDARDS. THE ENVIRONMENT AGENCY
HAS FINISHED ONE JOB OF SETTING QUALITY STANDARDS AT ?7 INTERPREFECTURAL SITES. TO MEET THESE
STANDARDS THE CONSTRUCTION MINISTRY INTENDS TO MOVE UP THE PROGRAM BY ONE YEAR SO THAT IT WILL
OVERLAP WITH THE LAST YEAR OF THE PRESENT FIVE-YEAR PLAN. MINISTRY OFFICIALS ESTIMATE THAT AN
INVESTMENT OF MORE THAN ?,??,???,??? MILLION YEN WILL BE REQUIRED OVER THE NEXT FIVE TO EIGHT YEARS
TO BRING THAT WATER QUALITY DEMANDED BY THE STANDARDS.

JAPAN

"RECENT PRACTICE OF WASTEWATER TREATMENT AT YAMAHAJA MINE." JOINT MEETING MMIJ-AIME 1972. TOKYO, MAY 24-27. PRINT NO. T III B 2.
IKEGAMI, T.

ST( )

ENGLISH 00/00/70 PGS 1-10 EPA ID# 00785A

THE PAMPHLET GIVES A SHORT HISTORY OF WATER TREATMENT AT THE YAMAHARA MINE AND PRESENTS THE CHARACTERISTICS OF VARIOUS TYPES OF MINE WATERS. TREATMENT PRACTICES FOR THESE TYPES (OXIDATION AND NEUTRALIZATION) ARE EXPLAINED AS MEASURES WHICH WILL BE IMPROVED IN ORDER TO ACHIEVE "ZERO POLLUTANT DISCHARGE." A NUMBER OF DIAGRAMS, TABLES AND GRAPHS ARE INCLUDED.

JAPAN

PROSPECTUS FOR THE 2ND INTERNATIONAL OCEAN DEVELOPMENT CONFERENCE AND EXHIBITION

ST( )

ENGLISH 00/00/72 PGS 1-20 EPA ID# 00969A
ALSO PMA; JAPANESE

THIS ENGLISH-JAPANESE CIRCULAR OUTLINES THE ACTIVITIES PLANNED FOR THE 2ND INTERNATIONAL OCEAN DEVELOPMENT CONFERENCE AND EXHIBITION, SPONSORED BY VARIOUS JAPANESE ENVIRONMENTAL AND BUSINESS ORGANIZATIONS AND SUPPORTED BY THE JAPANESE GOVERNMENT, WHICH WAS HELD IN TOKYO IN OCTOBER 1972. IT LISTS VARIOUS EXHIBITS, SPECIAL DISPLAYS, AND FILMS AS WELL AS THE PAPERS TO BE PRESENTED ON OCEAN POLLUTION. THERE IS ALSO AN OUTLINE OF THE ACTIVITIES AND THE EXHIBITORS AT THE 1ST EXHIBITION, HELD IN TOKYO IN SEPTEMBER 1970.

KENYA

"THE PUBLIC HEALTH ORDINANCE." LAWS OF KENYA, CHAPTER 242, REV. ED.

LR(A)

ENGLISH 00/00/62 PGS 1-74 EPA ID# 01778A
AIR SOLID WASTE

AMONG THE PROHIBITED NUISANCES LISTED IN ARTICLE 118 OF THIS GENERAL PUBLIC HEALTH ORDINANCE ARE: ROADS, STREAMS, POOLS, DITCHES, SEWERS, REFUSE-PITS, ETC. IN SUCH A FOUL STATE AS TO BE CONSIDERED OFFENSIVE OR INJURIOUS TO HEALTH; WELLS, CISTERNS OR OTHER RECEPTACLES FOR WATER INTENDED FOR HUMAN CONSUMPTION, THE WATER OF WHICH IS POLLUTED OR CAN BE CONSIDERED DANGEROUS TO HEALTH; NOXIOUS MATTER OR WASTES DISCHARGED FROM ANY PREMISE INTO AN UNAUTHORIZED GUTTER, WATERCOURSE, ETC.; FACTORY OR TRADE PREMISES CAUSING OR GIVING RISE TO OFFENSIVE OR DANGEROUS SMELLS OR EFFLUVIA; HEALTH-ENDANGERING ACCUMULATIONS OF REFUSE, OFFAL OR MANURE; AND CHIMNEYS EMITTING EXCESS QUANTITIES OF SMOKE. PROCEDURES FOR REMOVING OR CONTROLLING SUCH NUISANCES ARE CONTAINED IN SUBSEQUENT ARTICLES. ARTICLES 129 AND 130 REQUIRE LOCAL AUTHORITIES TO TAKE MEASURES TO PREVENT POLLUTION OF WATER SUPPLIES AND TO PROVIDE FOR PURIFICATION OF ALREADY POLLUTED WATER SUPPLIES. THE COMPETENT MINISTER IS TO MAKE RULES TO PREVENT POLLUTION OF WATER SUPPLIES.

WATER

KENYA

"THE PUBLIC HEALTH (DRAINAGE AND LATRINES) RULES." LAWS OF KENYA, CHAPTER 242, SUBSIDIARY LEGISLATION, REV. ED.

EPA

LR(A) ENGLISH 00/00/62 PGS 37-85 ID# 017788

THESE RULES, MADE IN PURSUANCE OF SECTION 126 OF THE PUBLIC HEALTH ORDINANCE, DEAL WITH THE CONSTRUCTION AND USE OF DRAINS, LATRINES, CESSPOOLS, SEWERS, ETC. NUMBER 16 MAKES IT AN OFFENSE TO PASS INTO ANY SEWER ANY SOLID MATTER, SUSPENDED MATTER, MUD, CHEMICAL WASTES, MANUFACTURING WASTES, OR TRADE WASTES, ETC. WHICH MAY BE INJURIOUS TO THE SEWER, SEWER WORKERS OR OTHER PERSONS. NUMBER 17 GIVES LOCAL AUTHORITIES THE POWER TO PROHIBIT THE DISCHARGE INTO SEWERS UNDER THEIR CONTROL OF ANY TRADE, BREWERY OR MANUFACTURING LIQUID WASTES, SEWERAGE OR EFFLUENT UNLESS THESE HAVE BEEN "FREED OF THE GROSSER OBJECTIONABLE MATTERS..." AND UNLESS THE SEWERS HAVE THE CAPACITY TO RECEIVE THEM.

LUXEMBURG

"AUG 17, 1963 ORDER DESIGNATING OFFICIALS RESPONSIBLE FOR EXECUTION OF JAN 9, 1961 LAW ON PROTECTION OF UNDERGROUND WATERS." PASINOMIE LUXEMBOURGEOISE, V. 35. KERSCHEN, NICOLAS, COMP.

EPA

LR(A) FRENCH 00/00/64 PGS 355 ID# 014068

THE "JAN 9, 1961 LAW ON PROTECTION OF UNDERGROUND WATERS" IS TO BE EXECUTED BY THE FOLLOWING DEPARTMENTS OF GOVERNMENT: THE ADMINISTRATION OF BRIDGES AND HIGHWAYS, THE ADMINISTRATION OF WATERS AND FORESTS, THE PUBLIC HEALTH ADMINISTRATION, THE INSPECTORATE OF LABOR AND MINES, AND THE ADMINISTRATION OF AGRICULTURAL SERVICES. THIS ORDER IS TO BE IMPLEMENTED BY THE MINISTRIES OF PUBLIC HEALTH, OF LABOR AND SOCIAL SECURITY, OF PUBLIC WORKS, OF AGRICULTURE, OF JUSTICE, AND OF THE INTERIOR.

MALAWI

"WATER RESOURCES ACT, NO. 15 OF 1969." LAWS OF MALAWI, CHAPTER 72:03.

EPA

LR(A) ENGLISH 00/00/72 PGS 1-36 ID# 018364

THIS GENERAL WATER ACT IS DESIGNED TO PROVIDE FOR THE CONTROL, CONSERVATION, APPORTIONMENT AND USE OF THE WATER RESOURCES OF MALAWI. IT ESTABLISHES AND SPECIFIES THE POWERS AND DUTIES OF THE WATER RESOURCES BOARD, WHICH IS UNDER THE GENERAL SUPERVISION OF THE MINISTER OF NATURAL RESOURCES, WHO IS ALSO RESPONSIBLE FOR ISSUING REGULATIONS FOR THE IMPLEMENTATION OF THE ACT. ARTICLE 16 MAKES GUILTY OF AN OFFENSE ANY PERSON WHO, EXCEPT UNDER THE AUTHORITY OF THE PRESENT ACT OR OF ANY OTHER WRITTEN LAW, INTERFERES WITH OR ALTERS THE FLOW OF OR POLLUTES OR FOULS ANY PUBLIC WATER. PENALTIES FOR SUCH OFFENSES ARE SPECIFIED IN ARTICLE 25.

WATER

MALAYSIA

LR(A)

"PETROLEUM MINING ACT, 1966 (REVISED--1972, ACT 95)." LAWS OF MALAYSIA
EPA
ENGLISH 00/00/72 PGS 17-18 ID# 01925A

THIS ACT REQUIRES THAT PERSONS LICENSED BY THE PETROLEUM AUTHORITY TO DRILL FOR OIL CONDUCT OPERATIONS IN A MANNER WILL PREVENT ESCAPE OF PETROLEUM INTO ANY WATER IN THE VICINITY OF THE WELL. IT IS PROHIBTED TO CARRY OUT ANY OPERATION AUTHORIZED BY A LICENSE ISSUED UNDER THIS ACT IN A MANNER WHICH MIGHT, IN THE OPINION OF THE PETROLEUM AUTHORITY, ENDANGER LIVING RESOURCES OF THE SEA OR INTERFERE WITH FISHING IN THE WATERS OF THE DRILLING AREA.

NETHERLANDS

ST( )

"VERTICAL MOVEMENT OF PHOSPHATE IN FRESHWATER II." TWO-WIEUWS.
EPA
JOLTERMAN, H.L.
ENGLISH 04/00/72 PGS 144-153 ID# 00774A

THE AUTHOR DISCUSSES THE VERTICAL MOVEMENT OF PHOSPHATE EXCHANGE IN FRESH WATER, NOTING THE CHEMICAL STEPS AND THE ROLE OF IRON, SULFUR, AND PHOSPHATES. HE ALSO DISCUSSES THE INFLUENCE OF WATER RENEWAL ON PHOSPHATE SEDIMENTATION; THE PHOSPHATE ADSORPTION AND DESORPTION BY SEDIMENTS AND EXCHANGE PROCESSES; AND THE EXCHANGE IN SHALLOW LAKES AS WELL AS THE AVAILABILITY OF MUD PHOSPHATES. THE ARTICLE MENTIONS THAT LITTLE WORK HAS BEEN DONE WITH RADIOPHOSPHATES. THE AUTHOR CITES VARIOUS STUDIES THROUGHOUT HIS ARTICLE, INCLUDING SOME ON LAKE ZURICH AND LAKE CONSTANCE. HE NOTES THAT VERY LITTLE IS KNOWN ABOUT CONVERSIONS BETWEEN THE DIFFERENT PHOSPHATES IN SEDIMENTS OVER LONG PERIODS OF TIME.

NETHERLANDS

ST( )

STIKSTOF (NITROGEN). DUTCH NITROGENOUS FERTILIZERS REVIEW, NO. 15
EPA
ENGLISH 01/00/72 PGS 1-80 ID# 00999A

THIS ISSUE OF THE JOURNAL, PUBLISHED BY THE CENTRAL NITROGEN SALES ORGANIZATION, IS DEVOTED CHIEFLY TO THE EFFECT OF NITROGEN FERTILIZATION ON WATER QUALITY. THE ARTICLES INCLUDE DISCUSSIONS OF THE FOLLOWING TOPICS: FERTILIZER USE AND WATER POLLUTION; THE EFFECT THAT THE LEACHING OF FERTILIZERS HAS ON THE QUALITY OF GROUND WATER AT THE WATERWORKS; THE LIMITATION OF ALGAL GROWTH FROM NUTRIENTS; FERTILIZERS AND THE QUALITY OF SURFACE WATER; THE SIGNIFICANCE OF SOIL AND FERTILIZER PHOSPHATE FOR ENVIRONMENTAL HYGIENE; NITROGEN FERTILIZATION OF GRASSLANDS AND THE QUALITY OF SURFACE WATER; EUTROPHICATION OF SURFACE WATER AND THE NITROGEN FERTILIZATION OF GRASSLAND; THE EUTROPHICATION OF SURFACE WATER BY AGRICULTURE AND THE URBAN POPULATION; AND THE RELATIONSHIP BETWEEN FOOD PRODUCTION YIELDS AND MINERAL NUTRITION FROM FERTILIZERS. THE ARTICLES CONTAIN SUMMARIES AND REFERENCES

SPAIN

"NOV. 30, 1961 DECREE APPROVING THE REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/61 PGS 1416-1428 ID# 01125A EPA
*AIR RADIATION NOISE SOLID WASTE GENERAL

SPAIN

"MAR. 15, 1963 ORDER CONTAINING COMPLEMENTARY INSTRUCTIONS TO THE ... REGULATION ON TROUBLESOME, UNHEALTHY, HARMFUL AND DANGEROUS," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/63 PGS 654-658 ID# 01125B EPA
*AIR RADIATION NOISE SOLID WASTE GENERAL

SPAIN

"AUG. 16, 1968 DECREE REGULATING APPLICATION OF PUBLIC TAKEOVER OF TROUBLESOME HEALTHY, HARMFUL AND DANGEROUS INDUSTRIES," REPERTORIO CRONOLOG, DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/68 PGS 1631-1632 ID# 01125C EPA
*AIR RADIATION NOISE SOLID WASTE GENERAL

SPAIN

"AUG. 6, 1970 AGREEMENT OF FRIENDSHIP AND COOPERATION WITH THE UNITED STATES OF AMERICA," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/70 PGS 1972-1976 ID# 01130A COMP.
*AIR SOLID WASTE PESTICIDES RADIATION NOISE GENERAL

SPAIN

"APRIL 13, 1972 DECREE CREATING THE REPRESENTATIVE GOVERNMENTAL COMMISSION FOR THE ENVIRONMENT," REPERTORIO CRONOLOG. DE LEGIS. EDITORIAL ARANZADI, COMP.

LR(A) SPANISH 00/00/72 PGS 919-920 ID# 01131A EPA
*AIR SOLID WASTE PESTICIDES RADIATION NOISE GENERAL

WATER

SWAZILAND — MAY 22, 1964 CONTROL OF RADIO-ACTIVE SUBSTANCES REGULATIONS.

LR(A) — ENGLISH — 00/00/64 PGS 1-17 — EPA ID# 01824A
*RADIATION AIR

SWEDEN — MILJOVARDSPROBLEM VID PETROLEUMINDUSTRI (ENVIRONMENTAL PROBLEMS IN THE PETROLEUM INDUSTRY). PUB. 1972:12
NATIONAL SWEDISH ENVIRONMENT PROTECTION BOARD

PM(B) — SWEDISH — 00/00/72 PGS 1-167 — EPA ID# 01975A
SUMMARY IN ENGLISH
*AIR NOISE

SWITZERLAND — "THE FEDERAL CONSTITUTION." DISPOSITIONS DU DROIT FEDERAL APPLICABLES A LA PROTECTION DE L'ENVIRONMENT
SWITZERLAND. FEDERAL OFFICE FOR ENVIRONMENTAL PROTECTION

LR(A) — FRENCH — 08/00/72 PGS 1-4 — EPA ID# 01360A
*AIR NOISE RADIATION

THAILAND — "MAY 7, 1968 SANITATION DISTRICT ACT (NO. 2) "ROYAL THAI GOVERNMENT GAZETTE
INTERNATIONAL TRANSLATION, TRANSL.

LR(A) — ENGLISH — 05/07/74 PGS 190-192 — EPA ID# 01894A
*GENERAL

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